



REPUBLIK INDONESIA
KEMENTERIAN HUKUM DAN HAK ASASI MANUSIA

SURAT PENCATATAN CIPTAAN

Dalam rangka perlindungan ciptaan di bidang ilmu pengetahuan, seni dan sastra berdasarkan Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta, dengan ini menerangkan:

Nomor dan tanggal permohonan : EC00201939732, 9 Mei 2019

Pencipta

Nama : **Dr. Yie Ke Feliana, S.E., M.Com., Ak., CPA., CFP®, CA.,
Junanik Idayani, S.E., M.M., , dkk**

Alamat : Jl. Blimbing I/83 PCI, Waru, Sidoarjo, Jawa Timur, 61256

Kewarganegaraan : Indonesia

Pemegang Hak Cipta

Nama : **Universitas Surabaya**

Alamat : Jl. Ngagel Jaya Selatan No. 169, Surabaya, Jawa Timur, 60284

Kewarganegaraan : Indonesia

Jenis Ciptaan : **Program Komputer**

Judul Ciptaan : **Financial Investment Monitoring Software**

Tanggal dan tempat diumumkan untuk pertama kali di wilayah Indonesia atau di luar wilayah Indonesia : 31 Januari 2019, di Surabaya

Jangka waktu perlindungan : Berlaku selama 50 (lima puluh) tahun sejak Ciptaan tersebut pertama kali dilakukan Pengumuman.

Nomor pencatatan : 000142299

adalah benar berdasarkan keterangan yang diberikan oleh Pemohon.

Surat Pencatatan Hak Cipta atau produk Hak terkait ini sesuai dengan Pasal 72 Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta.

a.n. MENTERI HUKUM DAN HAK ASASI MANUSIA
DIREKTUR JENDERAL KEKAYAAN INTELEKTUAL



Dr. Freddy Harris, S.H., LL.M., ACCS.
NIP. 196611181994031001

LAMPIRAN PENCIPTA

No	Nama	Alamat
1	Dr. Yie Ke Feliana, S.E., M.Com., Ak., CPA., CFP®, CA.	Jl. Blimbing I/83 PCI, Waru
2	Junanik Idayani, S.E., M.M.	Bendulmerisi GG Besar Timur 14, Wonocolo
3	Anik Winarsih, S.E.	Manyar Sabrangan 168-A, Mulyorejo
4	Kristoforus Hidayat Abadi, S.Kom., M.M., MTA.	Manyar Tirtoyoso Selatan 2/37, Mulyorejo
5	Wika Novitasari, S.E.	RT 02, RW 04, Barang, Arjowinangun
6	Dian Arif Rachman, A.Md.	Jl. Jeruk 1 No 27, Taman
7	Aprilia Feriyanti, S.Kom.	Marina Emas Timur 4/03, Sukolilo,



Edisi Mei 2019



UBAYA
UNIVERSITAS SURABAYA

MANUAL BOOK

Financial Investment Monitoring Software



Ketua Tim

Dr. Yie Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.

Anggota :

1. Junanik Idayani, S.E., M.M.
2. Anik Winarsih, S.E.
3. Kristoforus Hidayat Abadi, S.Kom., M.M., MTA.
4. Wika Novitasari, S.E.
5. Dian Arif Rachman, A.Md.
6. Aprilia Feriyanti, S.Kom.



Jl. Ngagel Jaya Selatan No 169 Surabaya



031-2981000



adkeu@unit.ubaya.ac.id

DAFTAR ISI

DAFTAR ISI.....	0
PENDAHULUAN	1
PENGOPERASIAN APLIKASI	2
1. Tampilan Utama.....	2
2. Mekanisme Program Investasi Deposito	3
2.1 Input Master Data Bank.....	3
2.2 Investasi Deposito	5
2.3 Input Penerimaan Bunga Deposito	7
2.4 Laporan Penerimaan Bunga Deposito	8
2.5 Diagram Penempatan Deposito	10
2.6 Diagram Suku Bunga Deposito	11
2.7 Laporan Jatuh Tempo Deposito.....	12
3. Mekanisme Program Investasi Tabungan	13
3.1 Input Data Investasi Tabungan	14
3.2 Input Penerimaan Bunga Investasi Tabungan	16
3.3 Laporan Penerimaan Bunga Investasi Tabungan	17
3.4 Laporan Jatuh Tempo Investasi Tabungan	18
4. Mekanisme Program Investasi Obligasi	20
4.1 Input Data Investasi Obligasi	20
4.2 Input Penerimaan Kupon Obligasi	21
4.3 Input Harga Obligasi	22
4.4 Laporan Penerimaan Kupon Obligasi	23
4.5 Laporan Rekap Obligasi	24
4.6 Laporan Jatuh Tempo Obligasi	25
5. Mekanisme Program Investasi Reksadana	26
5.1 Input Master Data Bank.....	26
5.2 Input Data Investasi Reksadana	27
5.3 Input Penerimaan Bunga Reksadana.....	28
5.4 Nilai Aset Bersih Reksadana	29
5.5 Laporan Penerimaan Deviden Reksadana	30
5.6 Laporan Rekap Reksadana.....	31
5.7 Laporan Jatuh Tempo Reksadana.....	32
PENUTUP.....	33
LAMPIRAN SOURCE CODE.....	34

PENDAHULUAN

Financial Investment Monitoring Software adalah aplikasi pemantauan investasi Universitas Surabaya, program ini terdiri dari beberapa bentuk investasi seperti deposito, tabungan, obligasi dan reksadana yang bertujuan untuk:

1. Mempermudah user dalam mengelola investasi.
2. Monitoring penerimaan bunga/kupon/deviden
3. Mempermudah penelusuran transaksi investasi
4. Data pendukung laporan keuangan
5. Salah satu dasar pengambilan keputusan pimpinan

Investasi di Universitas Surabaya dikelola oleh Direktorat Keuangan yang langsung dipantau oleh Wakil Rektor II sebagai pengambil keputusan dalam berinvestasi. Berikut gambaran siklus investasi selama satu bulan :

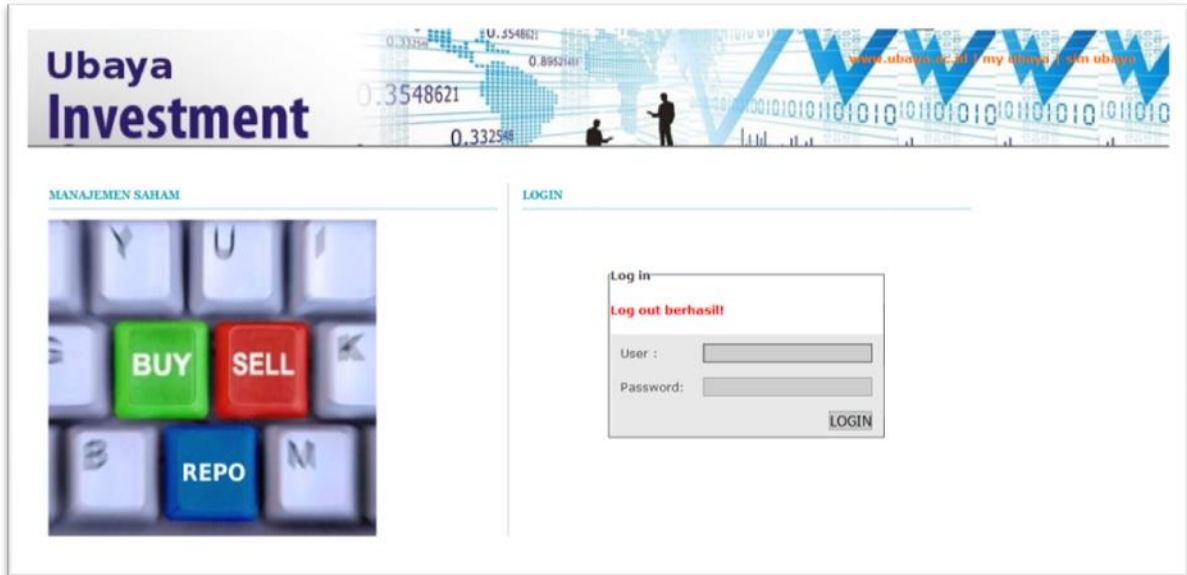


Pengembangan aplikasi dan pengendalian proses kontrol dalam investasi diharapkan mampu meningkatkan tingkat pendapatan dari sumber lain untuk kepentingan Ubaya, serta menjaga *sustainability* keuangan.

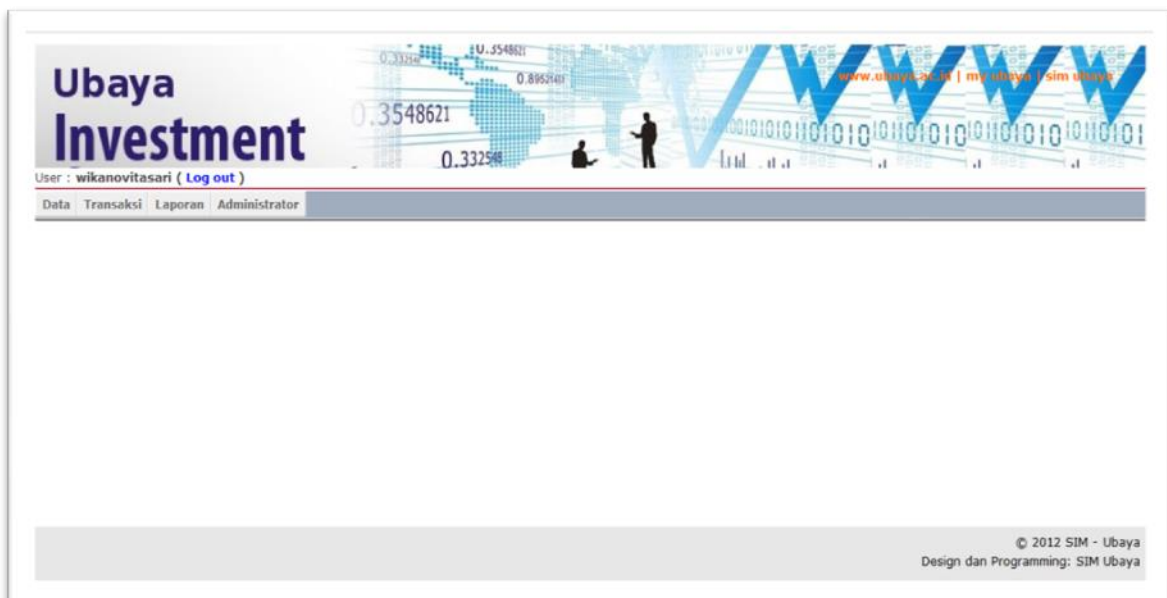
PENGOPERASIAN APLIKASI

1. Tampilan Utama

Akses Financial Investment Monitoring Program dapat diakses melalui alamat URL <https://saham.ubaya.ac.id/index.php>. Setelah tampil form login, isi *username* dan *password* Anda.



Jika tidak ada kesalahan pada *username/password* yang Anda isikan pada form *login*, maka secara otomatis Anda akan diarahkan ke halaman utama.



Berikut penjelasan beberapa menu di halaman utama :

Data : digunakan untuk melakukan input data pendukung sebagai salah satu pilihan saat melakukan input transaksi investasi

Transaksi : digunakan untuk melakukan input transaksi investasi baik deposito, tabungan, obligasi maupun reksadana

Laporan : menampilkan data-data yang telah dikelola sesuai dengan menu yang dipilih

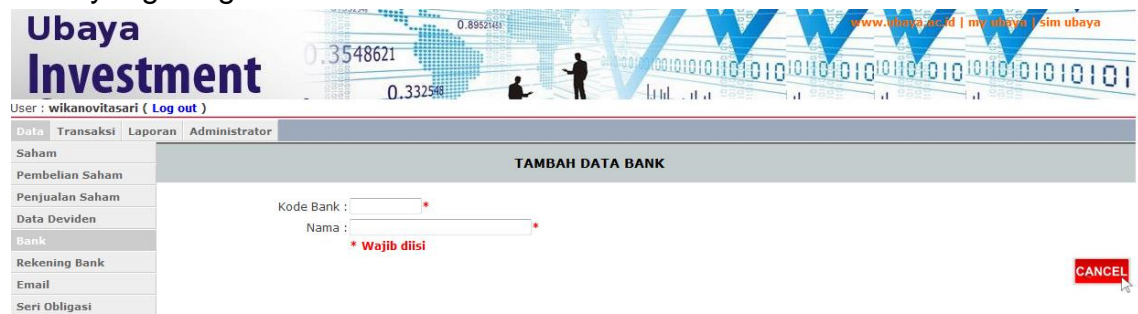
2. Mekanisme Program Investasi Deposito

2.1 Input Master Data Bank

Sebelum input data deposito Anda harus input master data Bank dan Nomor Rekening Bank terlebih dahulu, berikut tahap pembuatannya :

a. Master Data Bank

Masuk dalam menu **Data** → **Bank** → **Add** → Masukkan kode dan nama bank yang diinginkan → **Save**



Ubaya Investment

User : wikanovitasari (Log out)

Data Transaksi Laporan Administrator

Saham

Pembelian Saham

Penjualan Saham

Data Deviden

Bank

Rekening Bank

Email

Seri Obligasi

TAMBAH DATA BANK

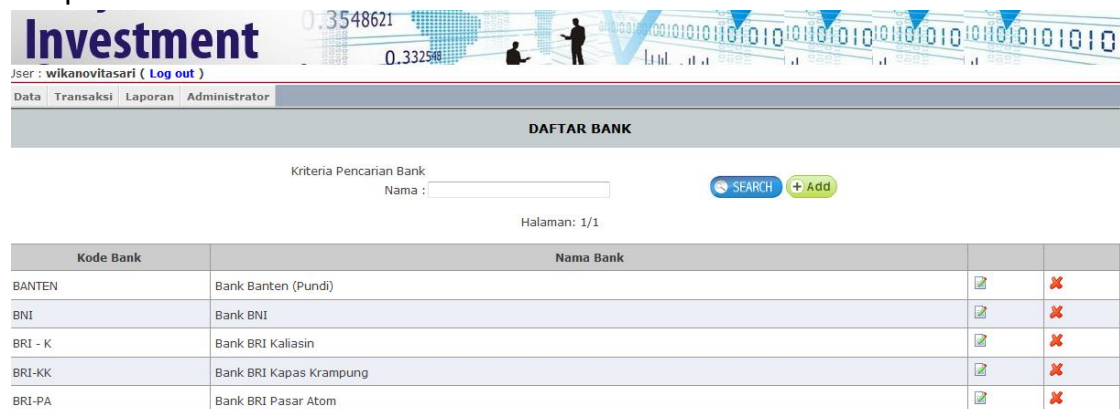
Kode Bank :

Nama :

* Wajib diisi

CANCEL

Data yang telah di input akan masuk dalam daftar nama bank seperti tampilan berikut :



Investment

User : wikanovitasari (Log out)

Data Transaksi Laporan Administrator

DAFTAR BANK

Kriteria Pencarian Bank

Nama :

SEARCH + Add

Halaman: 1/1

Kode Bank	Nama Bank		
BANTEN	Bank Banten (Pundi)		
BNI	Bank BNI		
BRI - K	Bank BRI Kaliasin		
BRI-KK	Bank BRI Kapas Krampung		
BRI-PA	Bank BRI Pasar Atom		

b. Master Data Nomor Rekening

Masuk dalam menu **Data** → **Rekening Bank** → **Add** → Masukkan nomor rekening yang diinginkan → Masukkan nama Bank yang telah dibuat di tahap sebelumnya → Masukkan keterangan yang dibutuhkan untuk masing-masing rekening → **Save**

Ubaya Investment
User : wikanovitasari (Log out)
Data | Transaksi | Laporan | Administrator

TAMBAH DATA REKENING BANK

Nomor Rekening Bank : *
Bank : Pilih Bank... *
Keterangan : * **Wajib diisi**

CANCEL

© 2012 SIM - Ubaya
Design dan Programming: SIM Ubaya

Data yang telah di input akan masuk dalam daftar nama bank seperti tampilan berikut :

Ubaya Investment
User : wikanovitasari (Log out)
Data | Transaksi | Laporan | Administrator

DAFTAR REKENING BANK

Kriteria Pencarian Rekening Bank
Nomor Rekening : **SEARCH** **+ Add**

Halaman: 1/1

Nomor Rekening	Kode Bank	Keterangan		
0000201550000782	BTN	BTN 1		
0000201550000839	BTN	BTN 2		
0000201550001128	BTN	BTN 3		
0000201550001136	BTN	BTN 4		
0000201550001144	BTN	BTN 5		
0000201550001178	BTN	BTN 6		
0000201550001209	BTN	BTN 7		
0000201550001217	BTN	BTN 8		

2.2 Investasi Deposito

Tahap input data deposito dimulai dengan masuk dalam menu **Transaksi** → **Deposito** → **Add** sehingga akan tampil beberapa data deposito yang harus diisi seperti tampilan dibawah ini :

The screenshot shows the 'TAMBAH DATA DEPOSITO' form with the following fields and values:

- No Bilyet :
- No Rekening :
- Tanggal Awal :
- Tanggal Akhir :
- Jenis Aro :
- Bank :
- Jangka Waktu :
- Nominal :
- Bunga Per Tahun :
- Status :
- Rekening Asal :
- No. CEK/BG/SLIP :
- Tanggal CEK/BG/SLIP :
- Rekening Terima Bunga :
- Rekening Tujuan Cair :
- Jenis Pencairan Cashback :
- Tgl Pencairan :
- Perintah dari :
- Penerima :
- Nama File Pendukung :
- File Pendukung (format file: .jpg) : No file selected.
- Download File Pendukung (format file: .jpg) :

* Wajib diisi

URL: im.ubaya.ac.id/index.php?page=html/masterdeposito_list

Masukkan Nama Bank dan nomor rekening sesuai master data yang telah dibuat ditahap sebelumnya, isi semua data yang dibutuhkan secara lengkap kemudian upload bilyet deposito sesuai nomor bilyet yang di input, tahap terakhir pilih **Save** sehingga data yang telah di input akan tampil dalam daftar deposito seperti tampilan berikut :

The screenshot shows the 'DAFTAR DEPOSITO' page with the following search criteria and table data:

Kriteria Pencarian Deposito

- No. Bilyet :
- Nama Bank :
- Tanggal Awal :
- Tanggal Akhir :

Halaman: 1/1

No. Bilyet	Tgl Awal	Tgl Akhir	Bank	Jangka Waktu	Nominal	Status
2110504809	28-02-2019	28-02-2020	Bank Bukopin	12 bulan	15.000.000.000	Pending
DC2825471	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending
DC2825470	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending
DC2825469	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending
DC2825468	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending
DC2825467	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending
DC2825456	06-02-2019	06-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending

Data tersebut bisa difilter sesuai dengan kebutuhan pengguna, Anda dapat memilih tombol sort Ascending atau Descending di judul kolom :

No. Bilyet	Tgl Awal	Tgl Akhir	Bank	Angka Waktu	Nominal	Status
------------	----------	-----------	------	-------------	---------	--------

Seluruh deposito yang telah di input akan tampil dalam daftar deposito. Daftar tersebut diberikan beberapa perbedaan notifikasi warna untuk memudahkan user dalam mengelola investasi seperti :

warna putih : deposito yang masih *outstanding*,

warna merah : deposito yang akan jatuh tempo

warna hijau : deposito yang sudah cair

PAB1111554	08-08-2018	08-05-2019	Bank BNI	3 bulan	4.000.000.000	Pending	isi
PAB1111555	08-08-2018	08-05-2019	Bank BNI	3 bulan	3.000.000.000	Pending	isi
DC4123967	06-08-2018	06-02-2019	Bank BRI Kalasan	3 bulan	5.000.000.000	Pending	isi
DC4123968	06-08-2018	06-02-2019	Bank BRI Kalasan	3 bulan	5.000.000.000	Pending	isi
AB050569	03-08-2018	05-05-2019	Bank Mega	3 bulan	2.000.000.000	Pending	isi
AB050568	03-08-2018	05-05-2019	Bank Mega	3 bulan	3.000.000.000	Pending	isi
DC1834199	26-07-2018	26-04-2019	Bank BRI Kapas Krampung	3 bulan	3.000.000.000	Pending	isi
DC1834198	26-07-2018	26-04-2019	Bank BRI Kapas Krampung	3 bulan	5.000.000.000	Pending	isi
A106239	24-07-2018	24-10-2018	Bank Panin Syariah	3 bulan	5.000.000.000	Approver 2	isi
DC4123844	24-07-2018	24-01-2019	Bank BRI Kalasan	3 bulan	10.000.000.000	Pending	isi
DC2825559	23-07-2018	23-04-2019	Bank BRI Pasar Atene	3 bulan	2.000.000.000	Pending	isi

Status di kolom sebelah kanan digunakan untuk memperlihatkan status validasi setiap deposito, validasi dilakukan secara bertingkat seperti program PA, PW, RK, dst di program SINTA

Penjelasan fungsi validasi:

Maker : melakukan penginputan seluruh data deposito


Approver 1 : validasi persetujuan dari Manajer terkait kebenaran data





Approver 2 : validasi persetujuan dari Direktur Keuangan terkait kebenaran data

Void : validasi dari Manajer atau Direktur Keuangan dengan tujuan agar data tidak ditampilkan karena double input atau kesalahan lain yang timbul saat pembentukan data awal

Pending : validasi dari Manajer atau Direktur Keuangan dengan tujuan agar data dapat diedit kembali karena ada kesalahan yang perlu diperbaiki

2.3 Input Penerimaan Bunga Deposito

Pilih Deposito yang akan di input bunganya pilih menu **Transaksi → Deposito** masukkan kriteria yang diinginkan dalam **Kriteria Pencarian Deposito → Tombol Edit**  disetiap ujung kanan bilyet

Data	Transaksi	Laporan	Administrator				
Pembelian	DAFTAR DEPOSITO						
Penjualan							
Deviden							
Deposito							
Tabungan							
Obligasi							
Kriteria Pencarian Deposito							
No. Bilyet : <input type="text"/>							
Nama Bank: <input type="text"/>							
Tanggal Awal : <input type="text"/>							
Tanggal Akhir : <input type="text"/>							
<input type="button" value="SEARCH"/> <input type="button" value="+ Add"/>							
Halaman: 1/1							
↕ No. Bilyet	↕ Tgl Awal	↕ Tgl Akhir	↕ Bank	↕ Jangka Waktu	↕ Nominal	↕ Status	
2110504809	28-02-2019	28-02-2020	Bank Bukopin	12 bulan	15.000.000.000	Pending	
DC2825471	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending	
DC2825470	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending	
DC2825469	07-02-2019	07-05-2019	Bank BRI Pasar Atom	3 bulan	2.000.000.000	Pending	

Penerimaan bunga deposito akan ditampilkan per bulan sesuai jangka waktu masing-masing deposito. Masukkan penerimaan bunga deposito dari rekening Koran kedalam kolom **Real Terima** sehingga akan tampil selisih bunga prediksi yang seharusnya diterima dengan bunga yang telah diterima sesuai rekening Koran. Apabila tampilan bunga tidak muncul di halaman utama maka pilih halaman selanjutnya sampai ditemukan periode bunga yang akan di input.

Kolom cashback digunakan untuk menampilkan deposito yang mendapatkan bunga tambahan dari bank sedangkan kolom keterangan digunakan untuk memberikan keterangan tambahan yang tidak bisa dimasukkan dalam kolom Real Terima atau Cashback

Halaman: 2/3 [Pertama](#) [Sebelum](#) [1](#) [2](#) [3](#) [Lanjut](#) [Terakhir](#)

DATA DETAIL DEPOSITO										
Tgl Awal	Jadwal Bunga	Jumlah Hari	Prediksi Bunga	Suku Bunga	Prediksi Pajak	Prediksi Terima	Real Terima	Selisih	Cashback	Keterangan
25-05-2018	25-06-2018	31	14.013.699	5.50%	2.802.740	11.210.959	11.210.959 0		0	
25-06-2018	25-07-2018	30	13.561.644	5.50%	2.712.329	10.849.315	10.849.315 0		0	
25-07-2018	25-08-2018	31	14.013.699	5.50%	2.802.740	11.210.959	11.210.959 0		0	
25-08-2018	25-09-2018	31	14.013.699	5.50%	2.802.740	11.210.959	11.210.959 0		0	
25-09-2018	25-10-2018	30	13.561.644	5.50%	2.712.329	10.849.315	10.849.315 0		0	

2.4 Laporan Penerimaan Bunga Deposito

Setelah semua data **Real Terima** bunga deposito dimasukkan dalam masing-masing deposito, kita dapat melihat tampilan laporan bunga deposito bulanan dengan masuk pada menu **Laporan → Laporan Deposito →** isi bulan dan tahun sesuai data yang dibutuhkan → untuk menampilkan seluruh bank **Pilih Bank →** untuk menampilkan semua status **Pilih Semua status →** jenis laporan pilih **Bunga Deposito → Search.**

LAPORAN DEPOSITO :											
Kriteria Pencarian											
Bulan :		Oktober		2018							
No. Bilyet :											
Bank : Pih Bank...											
Status : Semua Status											
Jenis Laporan : Bunga Deposito											
LAPORAN BUNGA DEPOSITO											
UNIVERSITAS SURABAYA											
PER OKTOBER 2018											
No	Kode Bank	No Bilyet	No Rekening	Nominal	Jangka Waktu	Suku Bunga	Bunga			Real Terima (4)	Selisih (4)-(3)
							Prediksi Bunga (1)	Prediksi Pajak (2)	Prediksi Terima (1)-(2)=(3)		
1	Bank Central Asia	AF259660	0884733410	5.000.000.000	1	5.5%	23.013.699	4.602.740	18.410.959	18.410.957	(2)
	Bank Central Asia			5.000.000.000			23.013.699	4.602.740	18.410.959	18.410.957	(2)
2	Bank BNI	PAB1111557	0731471480	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
3	Bank BNI	PAB1111556	0731471582	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
4	Bank BNI	PAB1111554	0731471956	4.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
5	Bank BNI	PAB1111558	0731471399	3.000.000.000	3	7.4%	23.013.699	4.602.740	18.410.959	18.410.959	0
6	Bank BNI	PAB1111555	0731471763	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0

Deposito yang sudah dicairkan tapi masih mendapatkan bunga diperiode berjalan diberikan **notifikasi warna kuning tua** sedangkan untuk deposito yang baru ditempatkan tapi masih belum mendapatkan bunga diperiode berjalan akan menampilkan **nominal 0 (nol)** seperti tampilan berikut:

13	Bank BRI Kapas Krampung	DC1827799		2.000.000.000	6	6%	10.191.781	2.038.356	8.153.425	8.153.422	(3)
14	Bank BRI Kapas Krampung	DC1830980	0394-01-003520-40-5	2.000.000.000	3	7.4%	10.191.781	2.038.356	8.153.425	8.153.422	(3)
15	Bank BRI Kapas Krampung	DC1830233	0394-01-003271-40-9	1.000.000.000	6	6%	5.095.890	1.019.178	4.076.712	4.076.723	11
16	Bank BRI Kapas Krampung	DC1830232	0394-01-003270-40-3	1.000.000.000	6	6%	5.095.890	1.019.178	4.076.712	4.076.723	11
17	Bank BRI Kapas Krampung	DC1830234	0394-01-003272-40-5	1.000.000.000	6	6%	5.095.890	1.019.178	4.076.712	4.076.723	11
19	Bank BRI Kapas Krampung	DC1834179	0394-01-004588-40-1	2.000.000.000	3	7.4%	11.380.822	2.276.164	9.104.658	9.104.650	(8)
20	Bank BRI Kapas Krampung	DC1834199	0394-01-004608-40-5	3.000.000.000	3	7.4%	17.071.233	3.414.247	13.656.986	0	(13.656.986)
21	Bank BRI Kapas Krampung	DC1834198	0394-01-004607-40-9	5.000.000.000	3	7.4%	12.739.726	2.547.945	10.191.781	0	(10.191.781)
22	Bank BRI Kapas Krampung	DC1834266	0394-01-004626-40-3	1.000.000.000	3	7.4%	0	0	0	0	0
23	Bank BRI Kapas Krampung	DC1834268	0394-01-004628-40-5	1.000.000.000	3	7.4%	0	0	0	0	0
24	Bank BRI Kapas Krampung	DC1834267	0394-01-004627-40-9	1.000.000.000	3	7.4%	0	0	0	0	0

Jumlah nominal penempatan deposito dan bunga deposito masing-masing bank ditampilkan untuk mempermudah dalam membaca data baru ditampilkan jumlah seluruh penempatan dan bunga deposito untuk mengetahui saldo penempatan dan bunga pada bulan berjalan.

69	Bank Mayapada	BE460959	203-20-22419-0	2.000.000.000	6	8.65%	14.219.178	2.843.836	11.375.342	0	(11.375.342)
70	Bank Mayapada	BE490958	203-20-22418-1	3.000.000.000	6	8.65%	21.328.767	4.265.753	17.063.014	0	(17.063.014)
71	Bank Mayapada	BE512599	203-20-22684-2	2.000.000.000	6	8.65%	14.219.178	2.843.836	11.375.342	0	(11.375.342)
	Bank Mayapada Total			110.500.000.000			594.595.890	118.919.177	475.676.713	0	(475.676.713)
72	Maybank	KPD240423	3-00000-147-02136	2.000.000.000	3	7%	11.506.849	2.301.370	9.205.479	0	(9.205.479)
	Maybank Total			2.000.000.000			11.506.849	2.301.370	9.205.479	0	(9.205.479)
73	Bank Mega	AB027535		2.000.000.000	6	7%	11.506.849	2.301.370	9.205.479	0	(9.205.479)
74	Bank Mega	AB027539	02-009-00-30-46561-0	2.000.000.000	6	7%	11.506.849	2.301.370	9.205.479	0	(9.205.479)
75	Bank Mega	AB027530	02-009-00-30-46564-6	3.000.000.000	6	7%	17.260.274	3.452.055	13.808.219	0	(13.808.219)
76	Bank Mega	AB050569	02-009-00-30-46732-0	2.000.000.000	3	7.75%	12.739.726	2.547.945	10.191.781	0	(10.191.781)
77	Bank Mega	AB050568	02-009-00-30-46731-5	3.000.000.000	3	7.75%	19.109.589	3.821.918	15.287.671	0	(15.287.671)
78	Bank Mega	AB059178	02-009-00-30-46736-2	2.000.000.000	3	7.75%	12.739.726	2.547.945	10.191.781	0	(10.191.781)
79	Bank Mega	AB059177	02-009-00-30-46737-8	2.000.000.000	3	7.75%	12.739.726	2.547.945	10.191.781	0	(10.191.781)
80	Bank Mega	AB059179	02-009-00-30-46735-7	3.000.000.000	3	7.75%	19.109.589	3.821.918	15.287.671	0	(15.287.671)
	Bank Mega Total			19.000.000.000			116.712.328	23.342.466	93.369.862	0	(93.369.862)
81	Bank Panin Syariah	A004712	401003074	2.000.000.000	3	7%	11.506.849	2.301.370	9.205.479	0	(9.205.479)
	Bank Panin Syariah Total			2.000.000.000			11.506.849	2.301.370	9.205.479	0	(9.205.479)
	Grand Total			220.490.000.000			1.021.619.177	204.323.835	817.295.339	0	(817.295.339)

© 2012 SIM - Ubay
Design dan Programming: SIM Ubay

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

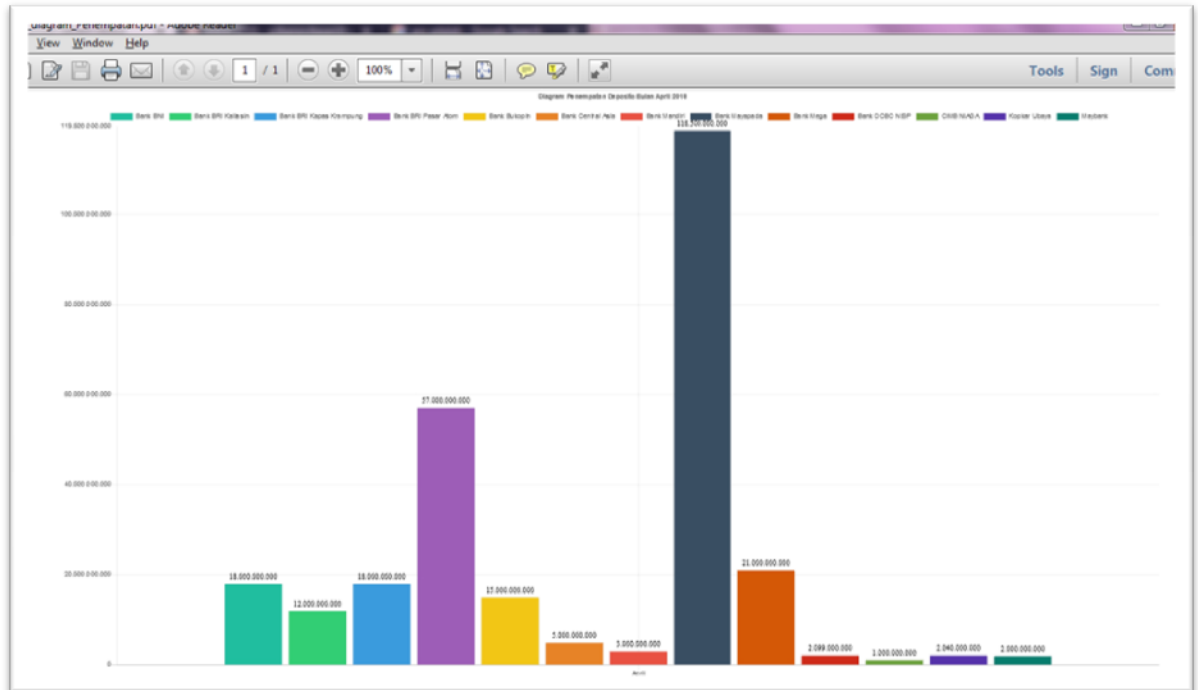
LAPORAN BUNGA DEPOSITO											
UNIVERSITAS SURABAYA											
PER OKTOBER 2018											
No	Kode Bank	No Bilyet	No Rekening	Nominal	Jangka Waktu	Suku Bunga	Bunga				Selisih (4)-(3)
							Prediksi Bunga -1	Prediksi Pajak -2	Prediksi Terima (1)-(2)=(3)	Real Terima -4	
1	Bank Central Asia	AF259660	884733410	5.000.000.000	1	5.5%	23.013.699	4.802.740	18.410.959	18.410.957	-2
	Bank Central Asia Total			5.000.000.000			23.013.699	4.802.740	18.410.959	18.410.957	-2
2	Bank BNI	PAB1111557	731471480	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
3	Bank BNI	PAB1111556	731471582	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
4	Bank BNI	PAB1111554	731471956	4.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
5	Bank BNI	PAB1111558	731471999	3.000.000.000	3	7.4%	23.013.699	4.602.740	18.410.959	18.410.959	0
6	Bank BNI	PAB1111555	731471763	3.000.000.000	3	7.4%	17.260.274	3.452.055	13.808.219	13.808.219	0
7	Bank BNI	PAB1111559	733489387	2.000.000.000	3	7.4%	11.342.466	2.268.493	9.073.973	9.073.972	-1
	Bank BNI Total			18.000.000.000			103.397.261	20.679.453	82.717.808	82.717.807	-1
8	Bank BRI Kalliasin	DC4123652	0096-01-020778-40-2	2.000.000.000	3	7.4%	11.342.466	2.268.493	9.073.973	9.073.968	-5
9	Bank BRI Kalliasin	DC4123844	0096-01-021048-40-2	10.000.000.000	3	7.4%	56.712.329	11.342.466	45.369.863	45.369.864	1
10	Bank BRI Kalliasin	DC4123968	0096-01-021096-40-5	5.000.000.000	3	7.4%	28.356.164	5.671.233	22.684.932	22.684.920	-12
11	Bank BRI Kalliasin	DC4123967	0096-01-021097-40-1	5.000.000.000	3	7.4%	28.356.164	5.671.233	22.684.932	22.684.920	-12
	Bank BRI Kalliasin Total			22.000.000.000			124.767.123	24.953.425	99.813.700	99.813.672	-28
12	Bank BRI Kapas Krampung	DC1827799		2.000.000.000	6	6%	9.863.014	1.972.603	7.890.411	7.890.408	-3
13	Bank BRI Kapas Krampung	DC1830980	0394-01-003570-40-5	2.000.000.000	3	7.4%	11.342.466	2.268.493	9.073.973	9.073.968	-5
14	Bank BRI Kapas Krampung	DC1834026	0394-01-004534-40-2	1.000.000.000	3	7.4%	5.671.233	1.134.247	4.536.986	4.536.984	-2
15	Bank BRI Kapas Krampung	DC1834179	0394-01-004588-40-1	2.000.000.000	3	7.4%	11.013.699	2.202.740	8.810.959	8.810.952	-7

2.5 Diagram Penempatan Deposito

Pilih menu **Laporan** → **Laporan Diagram** → isi bulan dan tahun sesuai data yang dibutuhkan → untuk menampilkan semua status **Pilih Semua status** → jenis laporan pilih **Laporan Penempatan** → **Search**




Untuk melakukan pencetakan laporan telah disediakan menu **Export to PDF** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data PDF sebagai berikut :

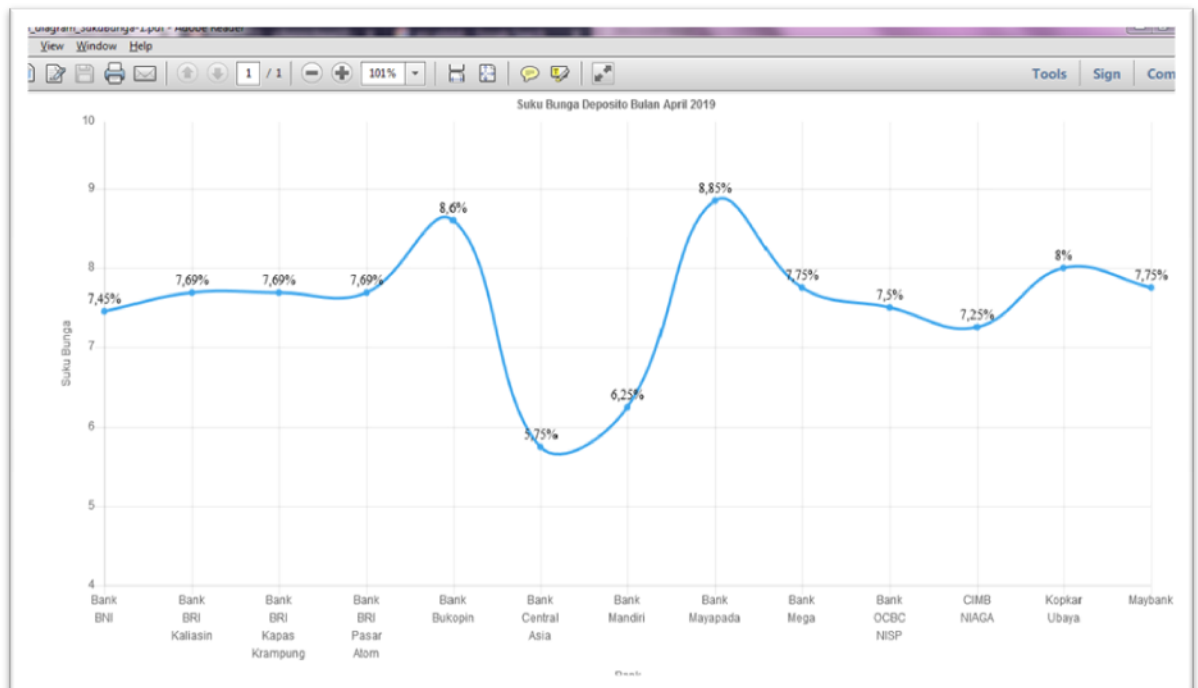


2.6 Diagram Suku Bunga Deposito

Pilih menu **Laporan** → **Laporan Diagram** → isi bulan dan tahun sesuai data yang dibutuhkan → untuk menampilkan semua status **Pilih Semua status** → jenis laporan pilih **Laporan Suku Bunga** → **Search**



Untuk melakukan pencetakan laporan telah disediakan menu **Export to PDF**  yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data PDF sebagai berikut :



2.7 Laporan Jatuh Tempo Deposito

Pilih menu **Laporan** → **Laporan Jatuh Tempo** → isi kriteria yang dibutuhkan → jenis laporan pilih **Jatuh Tempo Deposito** → **Search**

Kriteria Pencarian

Periode : Mei 2019

Status : Semua Status

Jenis Laporan : Jatuh Tempo Deposito

SEARCH

No	Kode Bank	No Bilyet	No Rekening	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo Mei	Suku Bunga	Keterangan
1	Bank Central Asia	AF259660	0884733410	5.000.000.000	1	23-05-2019	5.75%	ARO
Bank Central Asia Total				5.000.000.000				

Berikut contoh tampilan Laporan Jatuh tempo Deposito Bulan April 2019 untuk seluruh bank dengan semua status

LAPORAN JATUH TEMPO								
UNIVERSITAS SURABAYA								
JATUH TEMPO BULAN APRIL 2019								
No	Kode Bank	No Bilyet	No Rekening	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo April	Suku Bunga	Keterangan
1	Bank Central Asia	AF259660	0884733410	5.000.000.000	1	23-04-2019	5.75%	ARO
Bank Central Asia Total				5.000.000.000				
2	Bank BRI Kalliasin	DC4123652	0096-01-020778-40-2	2.000.000.000	3	30-04-2019	7.69%	
3	Bank BRI Kalliasin	DD00049262	0096-01-021836-40-7	2.000.000.000	3	24-04-2019	7.69%	
4	Bank BRI Kalliasin	DD00049263	0096-01-021837-40-3	2.000.000.000	3	24-04-2019	7.69%	
5	Bank BRI Kalliasin	DD00049264	0096-01-021838-40-9	3.000.000.000	3	24-04-2019	7.69%	
6	Bank BRI Kalliasin	DD00049265	0096-01-021839-40-5	3.000.000.000	3	24-04-2019	7.69%	
Bank BRI Kalliasin Total				12.000.000.000				
7	Bank BRI Kipas Krampung	DC1834179	0394-01-004588-40-1	2.000.000.000	3	13-04-2019	7.69%	
8	Bank BRI Kipas Krampung	DC1834196	0394-01-004607-40-9	5.000.000.000	3	26-04-2019	7.69%	
9	Bank BRI Kipas Krampung	DC1834199	0394-01-004608-40-5	3.000.000.000	3	26-04-2019	7.69%	
10	Bank BRI Kipas Krampung	DC1834621	39401004732408	2.000.000.000	3	30-04-2019	7.69%	
Bank BRI Kipas Krampung Total				12.000.000.000				
11	Bank BRI Pasar Atom	DC2825525	1673-01-000530-40-7	2.000.000.000	3	10-04-2019	7.69%	
12	Bank BRI Pasar Atom	DC2825526	1673-01-000531-40-3	2.000.000.000	3	10-04-2019	7.69%	
13	Bank BRI Pasar Atom	DC2825527	1673-01-000532-40-9	2.000.000.000	3	10-04-2019	7.69%	
14	Bank BRI Pasar Atom	DC2825528	1673-01-000533-40-5	2.000.000.000	3	10-04-2019	7.69%	
15	Bank BRI Pasar Atom	DC2825558	1673-01-000563-40-0	5.000.000.000	3	12-04-2019	7.69%	
16	Bank BRI Pasar Atom	DC2825557	1673-01-000562-40-4	5.000.000.000	3	12-04-2019	7.69%	

Kolom keterangan digunakan untuk memberikan memo secara online apakah deposito akan di Automatic Roll Over (ARO) dicairkan atau ditempatkan ke bank lain.

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

LAPORAN JATUH TEMPO DEPOSITO										
UNIVERSITAS SURABAYA										
JATUH TEMPO BULAN APRIL 2019										
No	Kode Bank	No Bilyet	No Rekening	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo April	Suku Bunga	Keterangan	TTD	No Bilyet Baru
1	Bank Central Asia	AF259660	884733410	5.000.000.000	1	23/04/2019	5.75%	ARO		
	Bank Central Asia Total			5.000.000.000						
2	Bank BRI Kalliasin	DC4123652	0096-01-020778-40-2	2.000.000.000	3	30/04/2019	7.69%			
3	Bank BRI Kalliasin	DD00049262	0096-01-021836-40-7	2.000.000.000	3	24/04/2019	7.69%			
4	Bank BRI Kalliasin	DD00049263	0096-01-021837-40-3	2.000.000.000	3	24/04/2019	7.69%			
5	Bank BRI Kalliasin	DD00049264	0096-01-021838-40-9	3.000.000.000	3	24/04/2019	7.69%			
6	Bank BRI Kalliasin	DD00049265	0096-01-021839-40-5	3.000.000.000	3	24/04/2019	7.69%			
	Bank BRI Kalliasin Total			12.000.000.000						
7	Bank BRI Kapas Krampung	DC1834179	0394-01-004588-40-1	2.000.000.000	3	13/04/2019	7.69%			
8	Bank BRI Kapas Krampung	DC1834198	0394-01-004607-40-9	5.000.000.000	3	26/04/2019	7.69%			
9	Bank BRI Kapas Krampung	DC1834199	0394-01-004608-40-5	3.000.000.000	3	26/04/2019	7.69%			
10	Bank BRI Kapas Krampung	DC1834621	3,9401E+13	2.000.000.000	3	30/04/2019	7.69%			
	Bank BRI Kapas Krampung Total			12.000.000.000						
11	Bank BRI Pasar Atom	DC2825525	1673-01-000530-40-7	2.000.000.000	3	10/04/2019	7.69%			
12	Bank BRI Pasar Atom	DC2825526	1673-01-000531-40-3	2.000.000.000	3	10/04/2019	7.69%			
13	Bank BRI Pasar Atom	DC2825527	1673-01-000532-40-9	2.000.000.000	3	10/04/2019	7.69%			
14	Bank BRI Pasar Atom	DC2825528	1673-01-000533-40-5	2.000.000.000	3	10/04/2019	7.69%			
15	Bank BRI Pasar Atom	DC2825558	1673-01-000563-40-0	5.000.000.000	3	12/04/2019	7.69%			
16	Bank BRI Pasar Atom	DC2825557	1673-01-000562-40-4	5.000.000.000	3	12/04/2019	7.69%			
17	Bank BRI Pasar Atom	DC2825556	1673-01-000561-40-8	5.000.000.000	3	12/04/2019	7.69%			
18	Bank BRI Pasar Atom	DC2825559	1673-01-000564-40-6	2.000.000.000	3	23/04/2019	7.69%			

3. Mekanisme Program Investasi Tabungan

Investasi dalam bentuk tabungan ada dua jenis :

- Investasi tabungan dalam satu rekening untuk beberapa penempatan
Investasi ini menggunakan satu nomor rekening untuk beberapa penempatan, sehingga bunga untuk beberapa penempatan dibayarkan dalam satu nomor rekening yang sama.
- Investasi tabungan satu rekening untuk satu penempatan
Investasi ini hampir sama seperti deposito yaitu satu penempatan satu nomor rekening penempatan sehingga perhitungan bunga dapat lebih mudah ditelusuri kebenarannya

3.1 Input Data Investasi Tabungan

Pilih menu **Transaksi** → **Tabungan** → **Add** sehingga akan tampil beberapa data tabungan yang harus diisi.

Ubaya Investment
User : wikanovitasari (Log out)
Data Transaksi Laporan Administrator

TAMBAH DATA INVESTASI

No Investasi :
Tanggal Awal : * (dd/mm/yyyy)
Tanggal Akhir : * (dd/mm/yyyy)
Bank : Pilih Bank... *
Jangka Waktu : Bulan *
Nominal Investasi : *
Bunga Tabungan : *
Bunga Apresiasi :
Tanggal Terima Apresiasi : (dd/mm/yyyy)
Apresiasi :
Bonus Bunga :
Bonus :
Nominal Bunga Tabungan Setelah Pajak :
Nama File Pendukung : *
File Pendukung (format file: .jpg) : No file selected.
Download File Pendukung (format file: .jpg) :
* Wajib diisi

Setelah semua data lengkap dan upload perjanjian selesai di unggah, selanjutnya pilih **Save** sehingga data yang telah di input akan tampil dalam daftar investasi

Investment
User : wikanovitasari (Log out)
Data Transaksi Laporan Administrator

DAFTAR INVESTASI

Kriteria Pencarian Investasi
Nama Bank:
No Investasi:
Tanggal Awal :
Tanggal Akhir :

Halaman: 1/1

No Investasi	Tgl Awal	Tgl Akhir	Bank	Jangka Waktu	Nominal	Status	
BTN 16 (518)	30-04-2018	30-11-2018	Bank BTN	7 bulan	3.000.000.000	Pending	
BTN 15 (500)	26-04-2018	26-07-2018	Bank BTN	3 bulan	2.000.000.000	Pending	
BTN 14 (495)	26-04-2018	26-07-2018	Bank BTN	3 bulan	2.000.000.000	Pending	
BTN 13 (407)	20-04-2018	23-07-2018	Bank BTN	3 bulan	2.000.000.000	Pending	
BTN 12 (479)	13-04-2018	13-07-2018	Bank BTN	3 bulan	2.000.000.000	Pending	
BTN 11 (275)	21-03-2018	21-10-2018	Bank BTN	7 bulan	5.000.000.000	Pending	
BTN 10 (241)	08-03-2018	08-06-2018	Bank BTN	3 bulan	7.000.000.000	Pending	
BTN 9 (225)	28-02-2018	28-05-2018	Bank BTN	3 bulan	7.000.000.000	Pending	

Berikut tampilan Investasi tabungan dalam satu rekening untuk beberapa penempatan (contoh Bank Bukopin kode BKN.01.02.18)

UBAH DATA INVESTASI

No Investasi : BKN.01.02.18
 Tanggal Awal : 02-02-2018 * (dd/mm/yyyy)
 Tanggal Akhir : 02-08-2018 * (dd/mm/yyyy)
 Bank : BUKOPIN - Bank Bukopin *
 Jangka Waktu : 6 Bulan *
 Nominal Investasi : 1.000.000.000 *
 Status : Pending
 Bunga Tabungan : 3.000 *
 Bunga Apresiasi : 4.350
 Tanggal Terima Apresiasi : 13-02-2018 (dd/mm/yyyy)
 Apresiasi : 17.256.986
 Bonus Bunga : 0
 Bonus : 0
 Nominal Bunga Apresiasi : 21.571.233
 Nominal Bunga Tabungan : 14.876.712
Total Bunga : 36.447.945
 Nominal Bunga Apresiasi Setelah Pajak : 17.256.986
 Nominal Bunga Tabungan Setelah Pajak : 11.901.370
Total Bunga Setelah Pajak : 29.158.356
 Nama File Pendukung :
 File Pendukung (format file: .jpg) : No file selected.
 Download File Pendukung (format file: .jpg) :

* Wajib diisi				
31-05-2018		31	2.038.356	0
30-06-2018		30	1.972.603	0
31-07-2018		31	2.038.356	0
01-08-2018		1	65.753	0
Jumlah			11.901.370	17.256.986

Investasi tabungan satu rekening untuk satu penempatan (contoh Bank Tabungan Negara kode BTN 3 128)

Investment
0.33256

User : wikanovitasari ([Log out](#))

[Data](#) | [Transaksi](#) | [Laporan](#) | [Administrator](#)

UBAH DATA INVESTASI

No Investasi : BTN 3 (128)
 Tanggal Awal : 15-01-2018 * (dd/mm/yyyy)
 Tanggal Akhir : 15-04-2018 * (dd/mm/yyyy)
 Bank : BTN PRIMA - Bank BTN *
 Jangka Waktu : 3 Bulan *
 Nominal Investasi : 5.000.000.000 *
 Status : Pending
 Bunga Tabungan : 4.500 *
 Bunga Apresiasi : 0.000
 Tanggal Terima Apresiasi : 15-01-2018 (dd/mm/yyyy)
 Apresiasi : 7.397.040
 Bonus Bunga : 9.771.507
 Bonus : 9.798.620
 Nominal Bunga Tabungan Setelah Pajak : 0
Total Bunga Setelah Pajak : 26.967.167
 Nama File Pendukung :
 File Pendukung (format file: .jpg) : No file selected.
 Download File Pendukung (format file: .jpg) :

* Wajib diisi

DATA DETAIL INVESTASI								
Tanggal	Jumlah Hari	Prediksi Bunga	Real Terima	Selisih	Apresiasi	Real Terima Bonus	Selisih Bonus	Keterangan
15-01-2018	0	0	0,0	0,0	7.397.040	7.397.040	0	

3.2 Input Penerimaan Bunga Investasi Tabungan

a. Investasi Tabungan Dalam Satu Rekening Untuk Beberapa Penempatan

Pilih Tabungan (contoh Bank Bukopin) yang akan di input bunganya pilih menu **Transaksi → Tabungan → Perhitungan Bunga Bukopin**


Masukkan penerimaan bunga investasi tabungan dari rekening Koran kedalam kolom **Real Terima** sehingga akan tampil selisih bunga prediksi yang seharusnya diterima dengan bunga yang telah diterima sesuai rekening Koran. Tampilan bunga pada investasi tabungan Bukopin ditampilkan dalam satu halaman untuk beberapa jenis penempatan karena satu rekening penempatan digunakan untuk beberapa investasi tabungan.

Kolom keterangan digunakan untuk memberikan informasi tambahan tentang penerimaan bunga investasi tabungan

The screenshot shows the 'UBAH DATA INVESTASI' interface. At the top, there is a header with the Ubaya Investment logo and navigation tabs: Data, Transaksi, Laporan, Administrator. Below the header is a table titled 'DATA DETAIL INVESTASI' with the following columns: Tanggal, Rekening, Prediksi Bunga, Real Terima, Selisih, and Keterangan. The table contains multiple rows of data for various dates from 2017 to 2018, showing predicted interest, real received amounts, and differences. At the bottom of the interface, there are 'Save' and 'CANCEL' buttons, and a footer with copyright information: © 2012 SIM - Ubaya, Design dan Programming: SIM Ubaya.

Tanggal	Rekening	Prediksi Bunga	Real Terima	Selisih	Keterangan
31-07-2017	BKN.01.07.17	2.301.370	2.035.069	(266.301)	
31-08-2017	BKN.01.07.17	10.191.781	34.479.285	(370.030)	
	BKN.01.08.17	24.657.534			
30-09-2017	BKN.01.07.17	9.863.014	41.957.114	(453.845)	
	BKN.01.08.17	29.589.041			
	BKN.01.09.17	2.958.904			
31-10-2017	BKN.01.07.17	10.191.781	54.446.937	3.488.033	
	BKN.01.08.17	30.575.342			
	BKN.01.09.17	10.191.781			
30-11-2017	BKN.01.07.17	9.863.014	51.419.510	2.104.442	
	BKN.01.08.17	29.589.041			
	BKN.01.09.17	9.863.014			
	BKN.01.07.17	10.191.781			
	BKN.01.08.17	30.575.342			
	BKN.01.09.17	10.191.781			
	BKN.01.12.17	4.142.466			
	BKN.02.02.18	2.038.356			
	BKN.03.02.18	4.076.712			
	BKN.01.07.17	9.863.014			
30-06-2018	BKN.01.08.17	29.589.041	124.951.366	43.285.613	
	BKN.01.09.17	9.863.014			
	BKN.02.12.17	4.734.247			
	BKN.01.02.18	1.972.603			
	BKN.01.01.18	19.726.027			
	BKN.02.02.18	1.972.603			
	BKN.03.02.18	3.945.205			
31-07-2018	BKN.01.07.17	7.890.411	109.940.973	45.897.137	
	BKN.01.08.17	30.575.342			
	BKN.01.09.17	10.191.781			
	BKN.01.02.18	2.038.356			
	BKN.01.01.18	7.232.877			
	BKN.02.02.18	2.038.356			
31-08-2018	BKN.03.02.18	4.076.712	52.967.445	35.674.294	
	BKN.01.08.17	5.917.808			
	BKN.01.09.17	10.191.781			
	BKN.01.02.18	65.753			
30-09-2018	BKN.02.02.18	65.753	20.587.579	13.683.469	
	BKN.03.02.18	1.052.055			
	BKN.01.09.17	6.904.110			

b. Investasi Tabungan Satu Rekening Untuk Satu Penempatan

Pilih Tabungan (contoh BTN) yang akan di input bunganya pilih menu **Transaksi → Tabungan → masukkan kriteria pencarian tabungan yang akan di input** → Search →  Pilih Tombol Edit

Masukkan penerimaan bunga investasi tabungan dari rekening Koran kedalam kolom **Real Terima atau Real Terima Bonus** sehingga akan tampil selisih bunga prediksi yang seharusnya diterima dengan bunga yang telah diterima sesuai rekening Koran. Tampilan inputan bunga pada investasi BTN ditampilkan sama seperti tampilan pada deposito, yaitu dibawah tampilan data utama investasi tabungan.

Kolom keterangan digunakan untuk memberikan informasi tambahan

Bunga Apresiasi : 0.000
Tanggal Terima Apresiasi : 15-01-2018 (dd/mm/yyyy)
Apresiasi : 7.397.040
Bonus Bunga : 9.771.507
Bonus : 9.798.620
Nominal Bunga Tabungan Setelah Pajak : 0
Total Bunga Setelah Pajak : **26.967.167**
Nama File Pendukung : *
File Pendukung (format file: .jpg) : No file selected.
Download File Pendukung (format file: .jpg) :
*** Wajib diisi**

DATA DETAIL INVESTASI								
Tanggal	Jumlah Hari	Prediksi Bunga	Real Terima	Selisih	Apresiasi	Real Terima Bonus	Selisih Bonus	Keterangan
15-01-2018	0	0	0	0	7.397.040	7.397.040	0	
31-01-2018	17	8.383.562	8.383.560 (2)		0		0	
28-02-2018	28	13.831.372	13.831.322 (50)		0		0	
31-03-2018	31	15.329.961	15.355.486	25.525	0			
15-04-2018	15	7.419.940	14.934.318	7.514.378	19.570.127	19.528.935	(41.192)	
Jumlah		44.964.835			26.967.167			

3.3 Laporan Penerimaan Bunga Investasi Tabungan

a. Investasi Tabungan Dalam Satu Rekening Untuk Beberapa Penempatan

Pilih Laporan → laporan Tabungan → isi bulan dan tahun sesuai data yang dibutuhkan → Search

User : wikanovitasari (Log out)

Data Transaksi Laporan Administrator

Laporan Saham
Laporan Mutasi
Laporan Diagram
Laporan Tabungan
Laporan Cashback
Laporan Obligasi
Rekap Obligasi
Laporan Stok Saham
Rekapitulasi Saham
Laporan Deposito
Rekap Deposito Bank
Perhitungan Bunga Deposito

LAPORAN TABUNGAN :

Kriteria Pencarian
No. Investasi :
Bank : Pilih Bank...

Data tidak ditemukan

© 2012 SIM - Ubaya
Design dan Programming: SIM Ubaya

Contoh tampilan laporan bunga Investasi Tabungan Bukopin

LAPORAN TABUNGAN :

Kriteria Pencarian
 No. Investasi :
 Bank : BUKOPIN - Bank Bukopin

[SEARCH](#)

LAPORAN INVESTASI TABUNGAN BUKOPIN					
UNIVERSITAS SURABAYA					
Tanggal	Rekening	Prediksi Bunga	Real Terima	Selisih	Keterangan
28-02-0018	Apresiasi BKN.02.02.18	17.256.986	17.256.986	-	
31-07-2017	Apresiasi BKN.01.07.17	190.000.000	190.000.000	-	
	BKN.01.07.17	2.301.370	2.035.069	(266.301)	
31-08-2017	Apresiasi BKN.01.08.17	570.000.000	570.000.000	-	
	BKN.01.07.17	10.191.781	34.479.285	(370.030)	
	BKN.01.08.17	24.657.534			
30-09-2017	Apresiasi BKN.01.09.17	174.000.000	174.000.000	-	
	BKN.01.07.17	9.863.014			
	BKN.01.08.17	29.589.041	41.957.114	(453.845)	
	BKN.01.09.17	2.958.904			
31-10-2017	BKN.01.07.17	10.191.781			
	BKN.01.08.17	30.575.342	54.446.937	3.488.033	
	BKN.01.09.17	10.191.781			
30-11-2017	BKN.01.07.17	9.863.014			
	BKN.01.08.17	29.589.041	51.419.510	2.104.442	
	BKN.01.09.17	9.863.014			
	Apresiasi BKN.01.12.17	25.150.685	25.150.685	-	
	Apresiasi BKN.02.12.17	101.720.548	101.720.548	-	
	Apresiasi BKN.04.12.17	18.641.097	18.641.097	-	
	Apresiasi BKN.05.12.17	17.753.425	17.753.425	-	
	Apresiasi BKN.06.12.17	17.753.425	17.753.425	-	

b. Investasi Tabungan Satu Rekening Untuk Satu Penempatan

Laporan langsung ditampilkan dalam inputan penerimaan bunga tabungan BTN

3.4 Laporan Jatuh Tempo Investasi Tabungan

Pilih menu **Laporan** → **Laporan Jatuh Tempo** → isi kriteria yang dibutuhkan → jenis laporan pilih **Jatuh Tempo Tabungan** → **Search**

Investment 0.3548621 0.332548

User : wikanovitasari ([Log out](#))

[Data](#) [Transaksi](#) [Laporan](#) [Administrator](#)

LAPORAN JATUH TEMPO :

Kriteria Pencarian
 Periode : Januari 2019
 Status : Semua Status
 Jenis Laporan : **Jatuh Tempo Tabungan**

[SEARCH](#)

LAPORAN INVESTASI TABUNGAN						
UNIVERSITAS SURABAYA						
JANUARI 2019						
No	No Investasi	Bank	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo Januari	Keterangan
Data tidak ditemukan						

Apabila kriteria Anda sesuai dalam daftar tabungan maka akan muncul tampilan seperti berikut :

Data Transaksi Laporan Administrator


LAPORAN JATUH TEMPO :

Kriteria Pencarian


Periode : Mei 2019

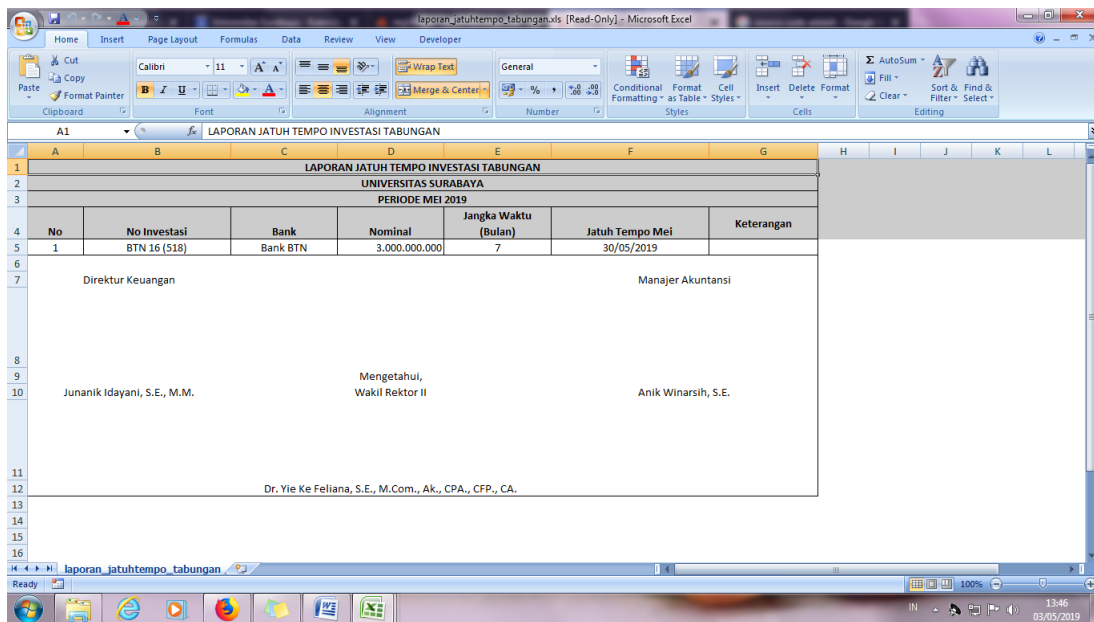
Status : Semua Status

Jenis Laporan : Jatuh Tempo Tabungan



LAPORAN JATUH TEMPO INVESTASI TABUNGAN						
UNIVERSITAS SURABAYA						
PERIODE MEI 2019						
No	No Investasi	Bank	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo Mei	Keterangan
1	BTN 16 (518)	Bank BTN	3.000.000.000	7	30-05-2019	

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel**  yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :



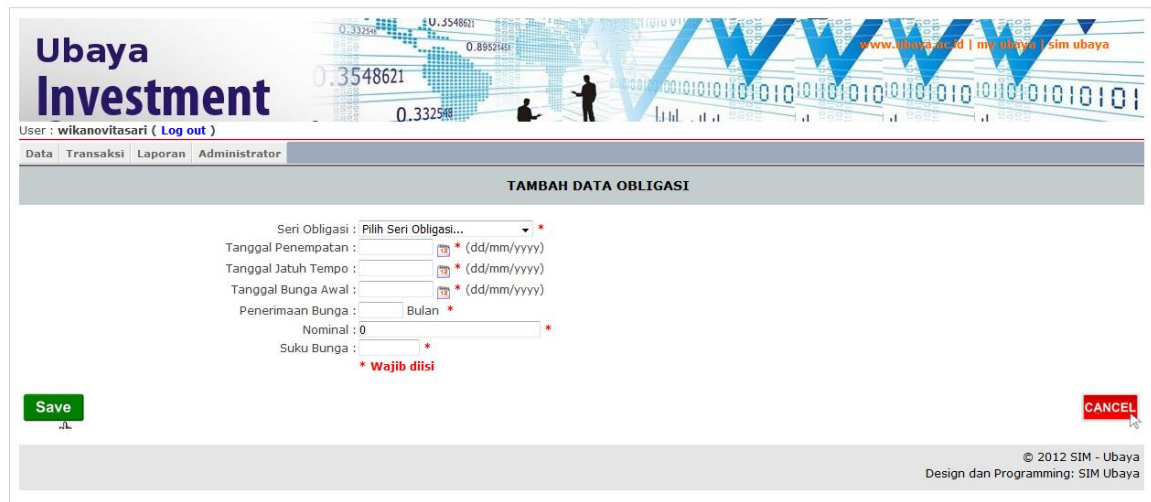
The screenshot shows the Microsoft Excel interface with the following data in the spreadsheet:

LAPORAN JATUH TEMPO INVESTASI TABUNGAN						
UNIVERSITAS SURABAYA						
PERIODE MEI 2019						
No	No Investasi	Bank	Nominal	Jangka Waktu (Bulan)	Jatuh Tempo Mei	Keterangan
1	BTN 16 (518)	Bank BTN	3.000.000.000	7	30/05/2019	
Direktur Keuangan				Manajer Akuntansi		
Junanik Idayani, S.E., M.M.		Mengetahui, Wakil Rektor II		Anik Winarsih, S.E.		
Dr. Yie Ke Felliana, S.E., M.Com., Ak., CPA., CFP., CA.						

4. Mekanisme Program Investasi Obligasi

4.1 Input Data Investasi Obligasi

Pilih menu **Transaksi** → **Tabungan** → **Add** sehingga akan tampil beberapa data obligasi yang harus diisi.



The screenshot shows the 'Ubaya Investment' web application interface. The user is logged in as 'wikanovitasari'. The main menu includes 'Data', 'Transaksi', 'Laporan', and 'Administrator'. The current page is titled 'TAMBAH DATA OBLIGASI'. The form contains the following fields:

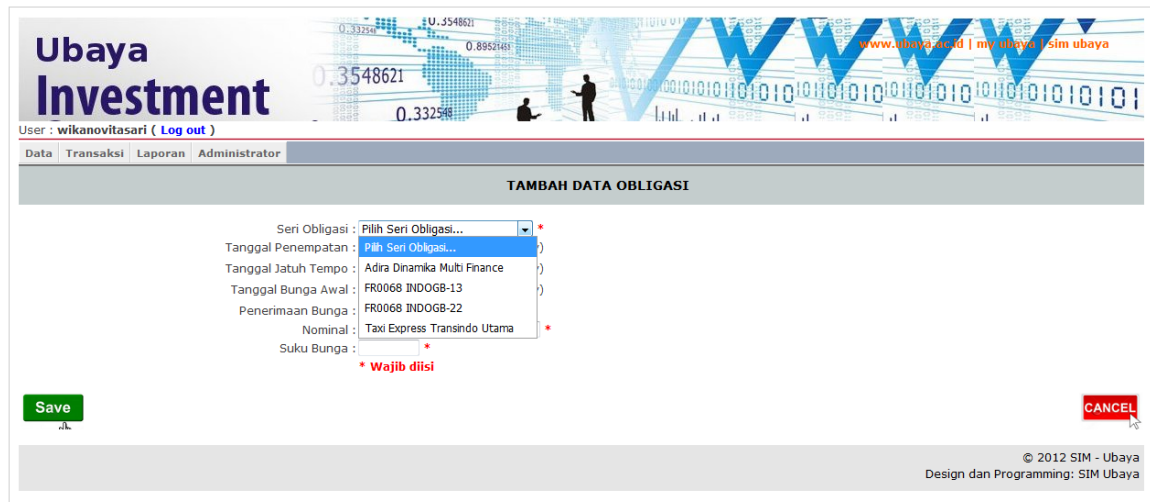
- Seri Obligasi: *
- Tanggal Penempatan: *
- Tanggal Jatuh Tempo: *
- Tanggal Bunga Awal: *
- Penerimaan Bunga: *
- Nominal: *
- Suku Bunga: *

A dropdown menu is open for 'Seri Obligasi', showing the following options:

- Pilih Seri Obligasi...
- Pilih Seri Obligasi...
- Adira Dinamika Multi Finance
- FR0068 INDOGB-13
- FR0068 INDOGB-22
- Taxi Express Transindo Utama

Buttons for 'Save' and 'CANCEL' are visible at the bottom of the form. The footer indicates '© 2012 SIM - Ubaya Design dan Programming: SIM Ubaya'.

Pilih seri obligasi yang telah di input saat pembuatan data utama



The screenshot shows the 'Ubaya Investment' web application interface. The user is logged in as 'wikanovitasari'. The main menu includes 'Data', 'Transaksi', 'Laporan', and 'Administrator'. The current page is titled 'TAMBAH DATA OBLIGASI'. The form contains the following fields:

- Seri Obligasi: *
- Tanggal Penempatan: *
- Tanggal Jatuh Tempo: *
- Tanggal Bunga Awal: *
- Penerimaan Bunga: *
- Nominal: *
- Suku Bunga: *

A dropdown menu is open for 'Seri Obligasi', showing the following options:

- Pilih Seri Obligasi...
- Pilih Seri Obligasi...
- Adira Dinamika Multi Finance
- FR0068 INDOGB-13
- FR0068 INDOGB-22
- Taxi Express Transindo Utama

Buttons for 'Save' and 'CANCEL' are visible at the bottom of the form. The footer indicates '© 2012 SIM - Ubaya Design dan Programming: SIM Ubaya'.

Setelah semua data lengkap, selanjutnya pilih **Save** sehingga data yang telah di input akan tampil dalam daftar investasi

Ubaya Investment

User : wikanovitasari (Log out)

Data | Transaksi | Laporan | Administrator

DAFTAR OBLIGASI

Kriteria Pencarian Obligasi

Seri Obligasi: Pilih Seri...

Tanggal Penempatan :

Tanggal Jatuh Tempo :

Halaman: 1/1

♣	Seri Obligasi	▼	Tgl Penempatan	♣	Tgl Jatuh Tempo	♣	Durasi Penerimaan Bunga	♣	Nominal	♣	Status	
	Adira Dinamika Multi Finance		17-11-2015		25-08-2020		3 bulan		2.000.000.000		Pending	
	FR0068 INDOGB-22		22-04-2015		15-03-2034		6 bulan		1.000.000.000		Pending	
	FR0068 INDOGB-13		13-04-2015		15-03-2034		6 bulan		1.000.000.000		Pending	
	Taxi Express Transindo Utama		08-08-2014		24-06-2019		3 bulan		3.000.000.000		Pending	

4.2 Input Penerimaan Kupon Obligasi

Pilih menu **Transaksi** → **Obligasi** → Pilih Obligasi yang akan di input Kuponnya dengan memasukkan kriteria yang dibutuhkan → **Pilih Edit**

Anda akan diarahkan ke halaman data obligasi yang dibawahnya terdapat kolom untuk input kupon obligasi. Masukkan kupon obligasi di rekening koran dalam kolom Real Terima, sehingga secara otomatis akan keluar selisih nilai antara prediksi kupon obligasi dengan kupon obligasi yang diterima di rekening koran. Kolom keterangan digunakan tuk memberikan keterangan tambahan terkait kupon obligasi.

UBAH DATA OBLIGASI

Seri Obligasi : Adira Dinamika Multi Finance *

Tanggal Penempatan : 17-11-2015 * (dd/mm/yyyy)

Tanggal Jatuh Tempo : 25-08-2020 * (dd/mm/yyyy)

Tanggal Bunga Awal : 01-02-2016 * (dd/mm/yyyy)

Penerimaan Bunga : 3 Bulan *

Nominal : 2.000.000.000 *

Suku Bunga : 10.250 *

Status : Pending

Tanggal Cair : (dd/mm/yyyy)

Nominal Cair :

* Wajib diisi

Halaman: 1/2 1 2 Lanjut Terakhir

DATA DETAIL OBLIGASI

Tanggal	Kupon					Keterangan
	Prediksi Bunga	Prediksi Pajak	Prediksi Terima	Real Terima	Selisih	
01-02-2016	51.250.000	7.687.500	43.562.500	<input type="text" value="43.562.500"/>	<input type="text" value="0"/>	
01-05-2016	51.250.000	7.687.500	43.562.500	<input type="text" value="43.562.500"/>	<input type="text" value="0"/>	
01-08-2016	51.250.000	7.687.500	43.562.500	<input type="text" value="43.562.500"/>	<input type="text" value="0"/>	
01-11-2016	51.250.000	7.687.500	43.562.500	<input type="text" value="43.562.500"/>	<input type="text" value="0"/>	

4.3 Input Harga Obligasi

Pilih menu **Transaksi** → **Obligasi** → Pilih Obligasi yang akan di input harganya dengan memasukkan kriteria yang dibutuhkan → **Pilih Harga Obligasi**

Obligasi 

Anda akan diarahkan ke halaman data harga obligasi, masukkan harga obligasi di masing-masing bulan → **Save** → buka kembali obligasi yang Anda input Harganya, sehingga akan tampak perbandingan harga obligasi antara bulan berjalan dengan bulan sebelumnya. Kolom keterangan digunakan untuk memberikan keterangan kupon obligasi.



Investment 0.3325%

User : wikanovitasari ([Log out](#))

[Data](#) [Transaksi](#) [Laporan](#) [Administrator](#)

UBAH DATA HARGA OBLIGASI

Seri Obligasi : **Adira Dinamika Multi Finance**
 Tanggal Penempatan : **17-11-2015**
 Tanggal Jatuh Tempo : **25-08-2020**
 Penerimaan Bunga : **3 Bulanan**
 Nominal : **2.000.000.000**
 Status : **Pending**
 Suku Bunga : **10.25%**

Halaman: 4/6 [Pertama](#) [Sebelum](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [Lanjut](#) [Terakhir](#)

Tanggal	DATA DETAIL HARGA OBLIGASI			Keterangan
	Bulan Sebelumnya	Bulan Berjalan	Harga Obligasi Selisih	
30-06-2018	0	<input type="text" value="0"/>	<input type="text" value="0"/>	
31-07-2018	0	<input type="text" value="0"/>	<input type="text" value="0"/>	
30-09-2018	2.045.200.000	<input type="text" value="2.034.783.385"/>	<input type="text" value="(10.416.615)"/>	
31-10-2018	2.034.783.385	<input type="text" value="2.028.410.000"/>	<input type="text" value="(6.373.385)"/>	
30-11-2018	2.028.410.000	<input type="text" value="2.038.517.780"/>	<input type="text" value="10.107.780"/>	
31-12-2018	2.038.517.780	<input type="text" value="2.034.200.000"/>	<input type="text" value="(4.317.780)"/>	
31-01-2019	2.034.200.000	<input type="text" value="0"/>	<input type="text" value="(2.034.200.000)"/>	
28-02-2019	0	<input type="text" value="2.041.400.000"/>	<input type="text" value="0"/>	

4.4 Laporan Penerimaan Kupon Obligasi

Pilih menu **Laporan** → **Laporan Obligasi** → Masukkan kriteria yang dibutuhkan → **Search**

Ubaya Investment
User : wikanovitasari (Log out)

Data Transaksi Laporan Administrator

LAPORAN OBLIGASI :

Kriteria Pencarian
 Periode : April 2019
 Seri Obligasi : Pilih Seri...
 Status : Semua Status
 Jenis Laporan : Pendapatan Obligasi

SEARCH

Laporan Pendapatan Kupon Obligasi
 UNIVERSITAS SURABAYA
 PERIODE APRIL 2019

Bulan	Perhitungan Bunga Deposito	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Tingkat Kupon	Kupon		
						Indikasi	Real Terima	Selisih
Data tidak ditemukan								

© 2012 SIM - Ubaya
Design dan Programming: SIM Ubaya

Apabila kriteria Anda sesuai dalam daftar obligasi maka akan muncul tampilan seperti berikut :

Ubaya Investment
User : wikanovitasari (Log out)

Data Transaksi Laporan Administrator

LAPORAN OBLIGASI :

Kriteria Pencarian
 Periode : Maret 2019
 Seri Obligasi : Pilih Seri...
 Status : Semua Status
 Jenis Laporan : Pendapatan Obligasi

SEARCH

Laporan Pendapatan Kupon Obligasi
 UNIVERSITAS SURABAYA
 PERIODE MARET 2019

Bulan	Seri Obligasi	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Tingkat Kupon	Kupon		
						Indikasi	Real Terima	Selisih
MARET 2019	FR0068 INDOGB-13	1.000.000.000	13-04-2015	15-03-2034	8.375%	35.593.750	35.593.750	0
MARET 2019	FR0068 INDOGB-22	1.000.000.000	22-04-2015	15-03-2034	8.375%	35.593.750	35.593.750	0
MARET 2019 Total		2.000.000.000				71.187.500	71.187.500	0

© 2012 SIM - Ubaya
Design dan Programming: SIM Ubaya

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

Laporan Pendapatan Kupon Obligasi								
UNIVERSITAS SURABAYA								
PERIODE MARET 2019								
Bulan	Seri Obligasi	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Tingkat Kupon	Kupon		
						Indikasi	Real Terima	Selisih
Mar-19	FR0068 INDOGB-13	1.000.000.000	13/04/2015	15/03/2034	8375%	35.593.750	35.593.750	0
Mar-19	FR0068 INDOGB-22	1.000.000.000	22/04/2015	15/03/2034	8375%	35.593.750	35.593.750	0
MARET 2019 Total		2.000.000.000				71.187.500	71.187.500	0

Direktur Keuangan: Junanik Idayani, S.E., M.M.
 Mengetahui, Wakil Rektor II: Dr. Yie Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.
 Manajer Akuntansi: Anik Winarsih, S.E.

4.5 Laporan Rekap Obligasi

Pilih menu **Laporan** → **Laporan Rekap Obligasi** → **Masukkan criteria yang dibutuhkan** → **Search**

Laporan ini menampilkan rincian penempatan obligasi tanggal penempatan, tanggal jatuh tempo, nominal serta suku bunga kupon obligasi

Data Investasi Obligasi				
Universitas Surabaya				
Periode 05-04-2013 s/d 05-04-2019				
Seri Obligasi	Tanggal Penempatan	Tanggal Jatuh Tempo	Nominal	Suku Bunga
Adira Dinamika Multi Finance	17-11-2015	25-08-2020	2.000.000.000	10.25%
FR0068 INDOGB-13	13-04-2015	15-03-2034	1.000.000.000	8.375%
FR0068 INDOGB-22	22-04-2015	15-03-2034	1.000.000.000	8.375%
Taxi Express Transindo Utama	08-08-2014	24-06-2019	3.000.000.000	12.25%
Jumlah			7.000.000.000	

© 2012 SIM - Ubaya
 Design dan Programming: SIM Ubaya

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

The screenshot shows an Excel spreadsheet titled 'Data Investasi Obligasi' for Universitas Surabaya, covering the period from 05-04-2013 to 05-04-2019. The table lists various bond series with their respective maturity dates, nominal values, and interest rates.

Seri Obligasi	Tanggal Penempatan	Tanggal Jatuh Tempo	Nominal	Suku Bunga
Adira Dinamika Multi Finance	17/11/2015	25/08/2020	2.000.000.000	10,25%
FR0068 INDOGB-13	19/04/2015	15/03/2034	1.000.000.000	8375%
FR0068 INDOGB-22	22/04/2015	15/03/2034	1.000.000.000	8375%
Taxi Express Transindo Utama	08/08/2014	24/06/2019	3.000.000.000	12,25%
Jumlah			7.000.000.000	

4.6 Laporan Jatuh Tempo Obligasi

Pilih menu **Laporan** → **Laporan Jatuh Tempo** → **Jenis lapo** Masukkan kriteria yang dibutuhkan → **Search**

The screenshot displays the 'LAPORAN OBLIGASI' search interface. The search criteria are set to 'Juni 2019' and 'Jatuh Tempo Obligasi'. The results table shows the following data for June 2019:

Bulan	Seri Obligasi	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Tingkat Kupon	Kupon		
						Indikasi	Real Terima	Selisih
JUNI 2019	Taxi Express Transindo Utama	3.000.000.000	08-08-2014	24-06-2019	12,25%	247.332.534	0	(247.332.534)
JUNI 2019 Total		3.000.000.000				247.332.534	0	(247.332.534)

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

The screenshot shows an Excel spreadsheet with the following content:

Laporan Jatuh Tempo Investasi Obligasi						
UNIVERSITAS SURABAYA						
PERIODE						
No	Nama Obligasi	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Keterangan	TTD
1	Taxi Express Transindo Utama	3.000.000.000	08/08/2014	24/06/2019		
Direktur Keuangan					Manajer Akuntansi	
Junanik Idayani, S.E., M.M.			Mengetahui, Wakil Rektor II		Anik Winarsih, S.E.	
Dr. Yie Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.						

5. Mekanisme Program Investasi Reksadana

5.1 Input Master Data Bank

Sebelum input data Reksadana Anda harus input master data Seri Reksadana terlebih dahulu. Masuk dalam menu **Data** → **Seri Reksadana** → **Add** → Masukkan nama seri reksadana yang diinginkan → **Save**

The screenshot shows a web application interface with a sidebar menu on the left and a main content area. The sidebar menu includes: Data, Transaksi, Laporan, Administrator, Saham, Pembelian Saham, Penjualan Saham, Data Deviden, Bank, Rekening Bank, Email, Seri Obligasi, and Seri Reksadana. The main content area is titled 'DAFTAR SERI REKSADANA' and contains a search form with a 'Kriteria Pencarian Reksadana' label, a 'Nama :' input field, a 'SEARCH' button, and an 'Add' button. Below the search form, it shows 'Halaman: 1/1'. A table lists several reksadana series with a green icon and a red 'X' in the right column.

Nama Obligasi		
Danareksa Proteksi 53		
Kresna Proteksi Cemerlang 1		
Mandiri Seri 30		
Reksadana Terproteksi Mandiri Seri 48		
Reksadana Terproteksi Mandiri Seri 70		

5.2 Input Data Investasi Reksadana

Tahap input data reksadana dimulai dengan masuk dalam menu **Transaksi** → **Reksadana** → **Add** sehingga akan tampil beberapa data reksadana yang harus diisi seperti tampilan dibawah ini :

DAFTAR REKSADANA

Kriteria Pencarian Reksadana

Seri Reksadana: Pilih Seri...
Jenis Reksadana: Pilih Jenis...
Tanggal Penempatan :
Tanggal Jatuh Tempo :

SEARCH Add

TAMBAH DATA REKSADANA

Seri Reksadana : Pilih Seri Reksadana... *
Tanggal Penempatan : * (dd/mm/yyyy)
Tanggal Jatuh Tempo : * (dd/mm/yyyy)
Tanggal Bunga Awal : * (dd/mm/yyyy)
Penerimaan Bunga : Bulan *
Nominal : 0 *
Suku Bunga : *
Jenis Reksadana : Dengan Pelunasan Parsial *
Dengan Pelunasan Parsial
Tanpa Pelunasan Parsial

Save CANCEL

Masukkan Seri Reksadana yang telah diinput di master data ditahap sebelumnya, isi semua data yang dibutuhkan secara lengkap kemudian pilih jenis reksadananya dengan Pelunasan Parsial atau Tanpa Pelunasan Parsial.

Khusus untuk Reksadana dengan Pelunasan Parsial perlu tambahan data yang harus diisi, yaitu tanggal pelunasan, nominal pelunasan dan nominal setelah pelunasan, berikut tampilannya :

UBAH DATA REKSADANA


Seri Reksadana : Reksadana Terproteksi Mandiri Seri 48 *
Tanggal Penempatan : 21-04-2016 * (dd/mm/yyyy)
Tanggal Jatuh Tempo : 05-04-2019 * (dd/mm/yyyy)
Tanggal Bunga Awal : 21-04-2016 * (dd/mm/yyyy)
Penerimaan Bunga : 3 Bulan *
Nominal : 1.000.000.000 *
Suku Bunga : 8.000 *
Jenis Reksadana : Dengan Pelunasan Parsial *
Status : Pending
Tanggal Pelunasan : (dd/mm/yyyy)
Nominal Pelunasan :
Nominal Setelah Pelunasan :
Detail Pelunasan : 19-03-2018 1 947.443.991 *
* Wajib diisi

Tahap terakhir pilih **Save** sehingga data yang telah di input akan tampil dalam daftar reksadana. Data tersebut dapat difilter sesuai dengan kebutuhan, Anda dapat memilih tombol sort Ascending atau Descending di judul kolom, seperti tampilan berikut :

Halaman: 1/1

Series Reksadana	Tgl Penempatan	Tgl Jatuh Tempo	Penerimaan Bunga	Jenis	Nominal	Status	
Kresna Proteksi Cemerlang 1	24-04-2018	24-04-2020	3 bulan	Tanpa Pelunasan Parsial	1.000.000.000	Pending	 
Danareksa Proteksi 53	24-11-2017	24-11-2020	3 bulan	Tanpa Pelunasan Parsial	2.000.000.000	Pending	 
Reksadana Terproteksi Mandiri Seri 70	07-12-2016	07-10-2019	3 bulan	Dengan Pelunasan Parsial	500.000.000	Pending	 
Reksadana Terproteksi Mandiri Seri 48	21-04-2016	05-04-2019	3 bulan	Dengan Pelunasan Parsial	1.000.000.000	Pending	 
Batavia Cemerlang 25	04-12-2015	06-11-2018	3 bulan	Dengan Pelunasan Parsial	1.000.000.000	Pending	 

5.3 Input Penerimaan Bunga Reksadana

Pilih Reksadana yang akan di input devidennya pilih menu **Transaksi** → **Reksadana** masukkan kriteria yang diinginkan dalam **Kriteria Pencarian Reksadana** → **Tombol Edit** 

Data Transaksi Laporan Administrator

UBAH DATA REKSADANA

Seri Reksadana : **Reksadana Terproteksi Mandiri Seri 48** *

Tanggal Penempatan : **21-04-2016** * (dd/mm/yyyy)

Tanggal Jatuh Tempo : **05-04-2019** * (dd/mm/yyyy)

Tanggal Bunga Awal : **21-04-2016** * (dd/mm/yyyy)

Penerimaan Bunga : **3** Bulan *

Nominal : **1.000.000.000** *

Suku Bunga : **8.000** *

Jenis Reksadana : **Dengan Pelunasan Parsial** *

Status : **Pending** ▼

Tanggal Pelunasan : (dd/mm/yyyy)

Nominal Pelunasan :

Nominal Setelah Pelunasan :

Detail Pelunasan : **19-03-2018** | **1** | **947.443.991** ✖

* Wajib diisi

Halaman: 1/1

DATA DETAIL REKSADANA


Tanggal Bagi Hasil	Kupon				
	Prediksi Bunga	Prediksi Pajak	Prediksi Terima	Real Terima	Selisih
21-07-2016	19.945.205	2.991.781	16.953.425	0	(16.953.425)
21-10-2016	20.164.384	3.024.658	17.139.726	0	(17.139.726)
21-01-2017	20.164.384	3.024.658	17.139.726	0	(17.139.726)
21-04-2017	19.726.027	2.958.904	16.767.123	0	(16.767.123)
21-07-2017	19.945.205	2.991.781	16.953.425	0	(16.953.425)
21-10-2017	20.164.384	3.024.658	17.139.726	0	(17.139.726)
21-01-2018	20.164.384	3.024.658	17.139.726	0	(17.139.726)
19-03-2018	12.493.151	1.873.973	10.619.178	0	(10.619.178)
21-04-2018	6.852.746	1.027.912	5.824.834	0	(5.824.834)
21-07-2018	18.896.965	2.834.545	16.062.420	0	(16.062.420)
21-10-2018	19.104.624	2.865.694	16.238.930	0	(16.238.930)
21-01-2019	19.104.624	2.865.694	16.238.930	0	(16.238.930)
05-04-2019	15.366.763	2.305.014	13.061.748	0	(13.061.748)


Save




CANCEL

Penerimaan deviden reksadana akan ditampilkan per bulan sesuai jangka waktu masing-masing reksadana. Masukkan penerimaan deviden reksadana dari rekening Koran kedalam kolom **Real Terima** sehingga akan tampil selisih deviden prediksi yang seharusnya diterima dengan deviden yang telah diterima sesuai rekening Koran. Apabila tampilan deviden tidak muncul di halaman utama maka pilih halaman selanjutnya sampai ditemukan periode deviden yang akan di input.

5.4 Nilai Aset Bersih Reksadana

Pilih menu **Transaksi** → **Reksadana** → Pilih Reksadana yang akan di input harganya dengan memasukkan kriteria yang dibutuhkan → **Pilih NAB Reksadana** 

Klik icon tangan 




Reksadana Terproteksi Mandiri Seri 48	21-04-2016	05-04-2019	3 bulan	Dengan Pelunasan Parsial	1.000.000.000	Pending	  
---------------------------------------	------------	------------	---------	--------------------------	---------------	---------	---

Anda akan diarahkan ke halaman data harga reksadana, masukkan harga reksadana di masing-masing bulan → **Save** → buka kembali reksadana yang Anda input Harganya, sehingga akan tampak perbandingan harga reksadana antara bulan berjalan dengan bulan sebelumnya.

Data Transaksi Laporan Administrator

UBAH DATA NAB

Seri Reksadana : **Reksadana Terproteksi Mandiri Seri 48**
 Tanggal Penempatan : **21-04-2016**
 Tanggal Jatuh Tempo : **05-04-2019**
 Penerimaan Bunga : **3 Bulanan**
 Nominal : **1.000.000.000**
 Status : **Pending**
 Suku Bunga : **8%**

DATA DETAIL NAB			
Periode		Nominal	Aksi
Februari	2019	4.000.000	
Januari	2019	3.000.000	
Januari	2019		

Save **CANCEL**

5.5 Laporan Penerimaan Deviden Reksadana

Pilih menu **Laporan** → **Laporan Reksadana** → Masukkan kriteria yang dibutuhkan → **Search**

Data	Transaksi	Laporan	Administrator
		Laporan Saham	
		Laporan Mutasi	
		Laporan Diagram	
		Laporan Tabungan	
		Rekap Obligasi	
		Laporan Obligasi	
		Rekap Reksadana	
		Laporan Reksadana	
		Laporan Jatuh Tempo	
		Laporan Stok Saham	
		Rekap Saham	
		Laporan Deposito	
		Laporan Deposito Bank	
		Perhitungan Bunga	

LAPORAN REKSADANA									
Kriteria Pencarian									
Tanggal :	24/04/2019								
s/d Tanggal :	24/04/2019								
Seri Reksadana :	Pilih Seri...								
Jenis Laporan :	Bulanan								
								SEARCH	
Laporan Pendapatan Deviden Reksadana									
Universitas Surabaya									
Periode 24-04-2019 s/d 24-04-2019									
Kresna P	Reksadana	Tanggal Penempatan	Tanggal Jatuh Tempo	Jadwal Bunga	Nominal	Imbal Hasil	Deviden		
							Indikasi	Real Terima	Selisih
	Laporan Deposito Bank	24-04-2018	24-04-2020	24-04-2019	1.000.000.000	7.5%	18.493.151	0	(18.493.151)
	Perhitungan Bunga				1.000.000.000		18.493.151	0	(18.493.151)

Apabila kriteria Anda sesuai dalam daftar obligasi maka akan muncul tampilan seperti berikut :

LAPORAN REKSADANA								
Kriteria Pencarian								
Tanggal :	03/05/2018							
s/d Tanggal :	03/05/2019							
Seri Reksadana :	Pilih Seri...							
Jenis Laporan :	Bulanan							
								SEARCH
Laporan Pendapatan Deviden Reksadana								
Universitas Surabaya								
Periode 03-05-2018 s/d 03-05-2019								
Reksadana	Tanggal Penempatan	Tanggal Jatuh Tempo	Jadwal Bunga	Nominal	Imbal Hasil	Deviden		
						Indikasi	Real Terima	Selisih
Reksadana Terproteksi Mandiri Seri 30	11-11-2015	11-09-2018	11-05-2018	1.000.000.000	8.1%	19.750.685	0	(19.750.685)
Reksadana Terproteksi Mandiri Seri 30	11-11-2015	11-09-2018	11-09-2018	1.000.000.000	8.1%	27.295.890	0	(27.295.890)
Batavia Proteksi Cemerlano 25	03-12-2015	06-11-2018	03-09-2018	1.000.000.000	8.1%	12.512.318	0	(12.512.318)

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

Reksadana	Tanggal Penempatan	Tanggal Jatuh Tempo	Jadwal Bunga	Nominal	Imbal Hasil	Deviden		
						Indikasi	Real Terima	Selisih
Reksadana Terproteksi Mandiri Seri 30	11/11/2015	11/09/2018	11/05/2018	1.000.000.000	8.1%	19.750.685	0	-19.750.685
Reksadana Terproteksi Mandiri Seri 30	11/11/2015	11/09/2018	11/09/2018	1.000.000.000	8.1%	27.295.890	0	-27.295.890
Batavia Proteksi Cemerlang 25	03/12/2015	06/11/2018	03/09/2018	1.000.000.000	8.1%	12.512.318	0	-12.512.318
Batavia Proteksi Cemerlang 25	03/12/2015	06/11/2018	06/11/2018	1.000.000.000	8.1%	8.704.221	0	-8.704.221
Batavia Proteksi Cemerlang 25	03/12/2015	06/11/2018	08/05/2018	1.000.000.000	8.1%	14.646.575	14.424.658	-221.917
Batavia Proteksi Cemerlang 25	03/12/2015	06/11/2018	03/06/2018	1.000.000.000	8.1%	3.536.090	3.672.093	136.003
Mandiri Seri 50	08/12/2016	01/12/2019	08/03/2019	500.000.000	6.8%	8.383.562	0	-8.383.562
Mandiri Seri 50	08/12/2016	01/12/2019	08/06/2018	500.000.000	6.8%	8.569.863	0	-8.569.863
Mandiri Seri 50	08/12/2016	01/12/2019	08/09/2018	500.000.000	6.8%	8.569.863	0	-8.569.863
Mandiri Seri 50	08/12/2016	01/12/2019	08/12/2018	500.000.000	6.8%	8.476.712	0	-8.476.712
Total				8.000.000.000		120.445.780	18.096.751	-102.349.029

5.6 Laporan Rekap Reksadana

Pilih menu **Laporan** → **Laporan Rekap Reksadana** → **Masukkan criteria yang dibutuhkan** → **Search**

Laporan ini menampilkan rincian penempatan Reksadana, tanggal penempatan, tanggal jatuh tempo, nominal serta suku bunga deviden reksadana

No	Rekap Saham	Nominal	Tgl Penempatan	Tgl Jatuh Tempo	Tgl Pelunasan Parsial	Nominal Pelunasan Parsial	Jangka Waktu	Imbal Hasil
1	Reksadana: Laporan Deposito	1.000.000.000	21-04-2016	05-04-2019	19-03-2018	1	36	8%
	Laporan Deposito Bank	1.000.000.000						
	Perhitungan Bunga							

5.7 Laporan Jatuh Tempo Reksadana

Pilih menu **Laporan** → **Laporan Jatuh Tempo Reksadana** → Masukkan kriteria yang dibutuhkan → **Search**

Ubaya Investment
User : wikanovitasari (Log out)
Data Transaksi Laporan Administrator

LAPORAN JATUH TEMPO :

Kriteria Pencarian
Periode : Mei 2019
Status : Semua Status
Jenis Laporan : Jatuh Tempo Reksadana

SEARCH

LAPORAN	ESTASI REKSADANA
	JRABAYA
	2019
	Tanggal
	Tanggal

Untuk melakukan pencetakan laporan telah disediakan menu **Export to Excel** yang ada disebelah tombol **Search**. Sehingga akan muncul tampilan data Excel sebagai berikut :

laporan_jatuhtempo_reksadana.xls [Read-Only] - Microsoft Excel

LAPORAN JATUH TEMPO INVESTASI REKSADANA
UNIVERSITAS SURABAYA
PERIODE MEI 2019

No	Reksadana	Nominal	Tanggal Penempatan	Tanggal Jatuh Tempo	Keterangan	TTD
Data tidak ditemukan						

Direktur Keuangan
Manajer Akuntansi

Junanik Idayani, S.E., M.M.
Mengetahui,
Wakil Rektor II
Anik Winarsih, S.E.

Dr. Yie Ke Felliana, S.E., M.Com., Ak., CPA., CFP., CA.

PENUTUP

Financial Investment Monitoring Program diharapkan akan mampu memberikan *value added* dalam proses manajemen investasi di lingkungan Universitas Surabaya karena dana yang dikelola merupakan sisa lebih yang dapat digunakan untuk pengembangan yang akan datang.

Program investasi yang ada saat ini adalah deposito, tabungan, obligasi dan reksadana mampu mempermudah user dalam mengelola investasi, mampu memonitor penerimaan bunga/kupon/deviden, mempermudah penelusuran transaksi investasi, menyajikan data pendukung laporan keuangan, dan sebagai salah satu dasar pengambilan keputusan pimpinan.

Pengembangan kedepan dalam aplikasi ini tentunya harus dilakukan evaluasi untuk kepentingan penyempurnaan, dan diharapkan ada kontrol yang lebih ketat dalam proses pengambilan keputusan investasi yaitu melalui keputusan bersama diantara 3 pimpinan Universitas yaitu selain Wakil Rektor II, juga Rektor dan Wakil Rektor I.

Semoga aplikasi ini dapat terus dikembangkan dan bermanfaat bagi banyak pihak, terima kasih.

LAMPIRAN SOURCE CODE

File index.php

```
<?php
    //Untuk memastikan bahwa setiap sesi web dimulai dari halaman ini
    define( 'validSession', 1 );

    //Periksa keberadaan file config.php. Jika ada, load file
    tersebut untuk memasukkan variable konfigurasi umum
    if (!file_exists( 'config.php' ) )
    {
        exit();
    }

    require_once( 'config.php' );
    require_once( './class/c_user.php' );

    session_name("saham"); //session_name yg lain berada di
    c_login.php, index2.php
    session_start();

    require_once( './function/fungsi_menu.php' );
    require_once( './function/getUserPrivilege.php' );
    require_once( './function/pagedresults.php' );
    require_once( './function/fungsi_rupiah.php' );
?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>
    <title><?php echo $siteTitle; ?></title>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-
    8859-1">
    <link rel="stylesheet" media="screen,projection" type="text/css"
    href="css/style.css" />
    <link rel="shortcut icon" href="image/ubaya1.ico" />

</head>

<!-- Focus user login -->
<script language="javascript">
```

```

function comment(URL) {
myWindow =
window.open(URL, 'myWindow', "toolbar=no, directories=no, status=no, width=410, height=440, scrollbars=yes, resize=no, menubar=no, screenX=0, screenY=0");
myWindow.focus();
}

function loginpage_onload(){
    // document.loginform.txtUserID.focus();
}
</script>

<body onload='loginpage_onload() '>
<div id="main">

    <!-- Header -->
    <div id="header">
    <img src=image/investasi_header.jpg>
    <div id="slogan"><p><a
href="http://www.ubaya.ac.id">www.ubaya.ac.id</a> | <a
href="http://my.ubaya.ac.id">my ubaya</a> | <a
href="http://sim.ubaya.ac.id">sim ubaya</a></p></div>
    </div>
    <!-- /header -->
    <!-- Columns -->
    <div id="cols">
        <div id="cols-in" class="box">
            <!-- Content -->
            <?php /* Periksa session $saham, jika belum teregistrasi
load modul login */
                if($_SESSION["saham"]==false ||
$_GET["page"]=='login_detail')
                {
                    echo "<hr>";
                    require_once('login_detail.php');
                    echo "<hr>";
                }
            else
            {
                /***** Welcome Line *****/
                echo 'User : <b>'. $_SESSION['saham']->id. '</b>';
                ?>

```

```

                <b> ( <a
href="index.php?page=login_detail&eventCode=20"> Log out </a> )
</b>

        <?php
        /***** End of Welcome Line *****/

        /***** Start Menu *****/
        ?>
        
        <!-- Navigation -->
        <div id="nav" class="box">
                <?
                        echo menu();
                ?>
        </div>
        <hr />
        <!-- /nav -->
        <?php
        /***** End of Menu *****/

        /***** Start Main Content *****/
        //Load module yang bersesuaian
        if(isset($_GET["page"]))
        {
                require_once($_GET["page"].'.php');
        }
        else
        {
                //require_once("html/daftarLaporan_list.php");
        }
        /***** End Main Content*****/
        } ?>
        <hr class="noscreen" />
        </div> <!-- /cols-in -->
<hr class="noscreen" />

<!-- Footer -->
<div id="footer" class="box">
        <p> &copy; 2012 <a href="http://sim.ubaya.ac.id">SIM -
Ubaya</a></p>
        <p>Design dan Programming: <a href="http://sim.ubaya.ac.id"
target="_blank">SIM Ubaya</a> </p>
        </div> <!-- /box -->
</div> <!-- /cols -->

```



```
</div> <!-- /main -->
</body>
</html>
```

File c_login.php

```
<?php
    error_reporting(0);
    //Memastikan file ini tidak diakses secara langsung (direct
    access is not allowed)

    defined( 'validSession' ) or die( 'Restricted access' );

    class c_login

    {
        //Constructor
        function c_login()

        {

        }

    private function _ldap_check($_server,$_uid,$_pass) {

        $ds=ldap_connect("XXX.XXX.XXX.XXX");

        if (!$ds) { ldap_close($ds); return 0; }
        ldap_set_option($ds, LDAP_OPT_PROTOCOL_VERSION, 3);

        $sr=ldap_search($ds, "ou=XXX, dc=XXX, dc=XXX, dc=XXX",
        "uid=".$_uid);

        $entry = ldap_first_entry($ds, $sr);

        $dn=ldap_get_dn($ds,$entry);

        if (!$dn) { ldap_close($ds); return 0; }

        $r=ldap_bind($ds,$dn,$_pass);

        if (!$r) { ldap_close($ds); return 0; }
```

```

    $aa = ldap_get_entries($ds,$sr);

    ldap_close($ds);

    return $aa;
}

function validateUser($userId=0)

{
    global $dbLink;

    //Secure all parameters from SQL injection
    if(get_magic_quotes_gpc())
    {
        $userId=stripslashes($userId);
    }
    $userId=mysql_real_escape_string($userId, $dbLink);

    //Ambil semua data user yang perlu dimasukkan ke
Session

        $_valid[0]['mail'][0] = $userId.'@xxxxx.xxx;
        $result = mysql_query("SELECT KodeUser, Nama, Biro, Email,
Bagian FROM User WHERE Email='".$_$_valid[0]['mail'][0]."' AND
Aktif='Y'" , $dbLink);

    if( ($query_data=mysql_fetch_row($result)) && ($_valid!=0) )
    {
        //Ambil semua Kode Group yang dimiliki oleh user
        $tempGroup="";
        $result=mysql_query("SELECT KodeGroup FROM
UserGroup WHERE KodeUser='".$_$userId.'" , $dbLink);
        while($dataGroup=mysql_fetch_row($result))
        {
            $tempGroup.=",'".$_$dataGroup[0]."'";
        }
        //Ambil semua Kode Menu yang boleh diakses oleh
user

        $tempMenu="";
        //Jika merupakan anggota group ADMIN, maka boleh
akses semua menu

        if(in_array("'ADMIN'",explode(',',$tempGroup)))
        {
            $q = "SELECT M.KodeMenu ";

```

```

        $q.= "FROM Menu M ";
        $q.= "WHERE M.Aktif='Y'";
    }
    else
    {
        $q = "SELECT M.KodeMenu ";
        $q.= "FROM GroupPrivilege GP, Menu M ";
        $q.= "WHERE GP.KodeMenu=M.KodeMenu AND
M.Aktif='Y' AND GP.Level>=10 AND GP.KodeGroup IN
('0'".$tempGroup.")";
    }

    $result=mysql_query($q, $dbLink);
    while($dataMenu=mysql_fetch_row($result))
    {
        $tempMenu.=",".$dataMenu[0]."";
    }

    require_once('./class/c_user.php');
    session_name("saham"); //session_name yg lain
berada di index.php, index2.php
    session_register("saham");
    $_SESSION["saham"] = new c_user($query_data[0],
$query_data[1],
$query_data[2],$query_data[3],$query_data[4],$tempGroup,
$tempMenu );
        //$_SESSION["my"] = new c_user($query_data[0],
$query_data[1], $query_data[2],$query_data[3],$tempGroup,
$tempMenu );

    return true;
}

else
{
    return false;
}

}
}
?>

```

File config.php

<?php

```

error_reporting(0);

/***** Database Settings *****/
$dbHost = 'localhost';
$dbName = '*****';

$dbLaporanUser = '*****';
$dbLaporanPass = '*****';

$dbName2 = '*****';
$dbEmailUser = '*****';
$dbEmailPass = '*****';

$spooldb =
mysql_connect($dbHost,$dbLaporanUser,$dbLaporanPass,true) or
die('Koneksi database gagal : ' . mysql_error());
if(!mysql_select_db($dbName2,$spooldb)
{
    die('Database EmailSpool tidak ditemukan !');
}

//Default database link
$dbLink = mysql_connect($dbHost,$dbLaporanUser,$dbLaporanPass,
true) or die('Could not connect: ' . mysql_error());
if(!mysql_select_db($dbName,$dbLink)
{
    die('Database Connection Failed!');
}
//=====

/***** Email Settings *****/
$mailFrom = 'sim@ubaya.ac.id';

/***** Display Settings *****/
$siteTitle = 'Manajemen Investasi Ubaya';
$recordPerPage = 500;

$wajibIsiKeterangan = '<font style="color:#FF0000; font-
weight:bold">* Wajib diisi</font>';
$wajibIsiSimbol = '<font style="color:#FF0000; font-
weight:bold">*</font>';
$langLink = '<a href="?.str_replace($removestring, "",
$_SERVER['QUERY_STRING']).&ver=i"> Bahasa  
Indonesia</a>';  
?>
```

File c_user.php

```
<?php  
//Memastikan file ini tidak diakses secara langsung (direct access is  
not allowed)  
/*  
    change log :  
*/  
defined( 'validSession' ) or die( 'Restricted access' );  
require_once('./function/strip_html_tags.php');  
  
class c_user  
{  
    var $id=0;  
    var $name="";  
    var $groups="0";  
    var $menus="0";  
    var $biro="";  
    var $strResults="";  
    var $email="";  
    var $bagian="0";  
  
    //Constructor  
    function c_user( $newId="", $newName="", $newBiro="",  
$newEmail="", $newBagian="", $newGroups="", $newMenus="" )  
    {  
        $this->id=$newId;  
        $this->name=$newName;  
        $this->biro=$newBiro;  
        $this->groups="'0'".$newGroups;  
        $this->menus="'0'".$newMenus;  
        $this->email=$newEmail;  
        $this->bagian=$newBagian;  
    }  
  
    // Fungsi untuk manajemen User  
    function validate(&$params)  
    {  
        $temp=TRUE;
```

```

//kode grup harus diisi

if($params["txtEmail"]=="" && $params["txtEmail"]=="Add")
{
    $this->strResults.="Email harus diisi!<br/>";
    $temp=FALSE;
}

//kode pengguna harus diisi
if($params["txtNama"]=="")
{
    $this->strResults.="Nama harus diisi!<br/>";
    $temp=FALSE;
}

return $temp;
}

function validateDelete($kode)
{
    global $dbLink;

    //$temp=FALSE; //diremark Fadjar
    $temp=TRUE;
    if(empty($kode))
    {
        $this->strResults.="Kode tidak ditemukan!<br/>";
        $temp=FALSE;
    }
    return $temp;
}

function add(&$params)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
    ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data User - ".$this->
>strResults;
        return $this->strResults;
    }
}

```

```

//$kode = $params["txtKodeUser"];
$nama = $params["txtNama"];
$password = $params["txtPassword"];
$biro = $params['cboBiro'];
$karyawan = $params['rdoStatus']; //Status User
$statusAktif = $params['rdoStatusAktif'];
$bagian = $params['cboBagian'];
$email = $params["txtEmail"];
$kode0 = explode("@", $email);
$kode = $kode0[0];

//Secure parameter from SQL injection
if(get_magic_quotes_gpc())
{
    $kode = stripslashes($kode);
    $nama = stripslashes($nama);
    $password = stripslashes($password);
    $biro = stripslashes($biro);
    $karyawan = stripslashes($karyawan);
    $statusAktif = stripslashes($statusAktif);
    $bagian = stripslashes($bagian);
    $email = stripslashes($email);
}
$kode=mysql_real_escape_string($kode, $dbLink);
$nama=mysql_real_escape_string($nama, $dbLink);
$password=mysql_real_escape_string($password, $dbLink);
$biro=mysql_real_escape_string($biro, $dbLink);
$karyawan=mysql_real_escape_string($karyawan, $dbLink);
$statusAktif=mysql_real_escape_string($statusAktif,
$dbLink);
$bagian=mysql_real_escape_string($bagian, $dbLink);
$email=mysql_real_escape_string($email, $dbLink);

$kode = strip_html_tags($kode);
$nama = strip_html_tags($nama);
$password = strip_html_tags($password);
$biro = strip_html_tags($biro);
$karyawan = strip_html_tags($karyawan);
$statusAktif = strip_html_tags($statusAktif);
$bagian = strip_html_tags($bagian);
$email = strip_html_tags($email);

$kodeGroup=$karyawan;
if ($karyawan=='TEKNISI SIM') {
    $karyawan='T';
}

```

```

        $kodeGroup='TEKNISI SIM';
    }
    if ($karyawan=='TEKNISI ADUM') {
        $karyawan='T';
        $kodeGroup='TEKNISI ADUM';
    }
    if ($karyawan=='ADMIN') {
        $karyawan='T';
        $kodeGroup='ADMIN';
    }
    if ($karyawan=='STAFF') {
        $karyawan='F';
        $kodeGroup='STAFF';
    }
}

$rsTemp=mysql_query("SELECT KodeUser FROM User Where
KodeUser = '". $kode."' ", $dbLink);
$query_data=mysql_fetch_row($rsTemp);
if ($query_data[0]==NULL)
{
    $q = "INSERT INTO User (KodeUser, Nama, Aktif, Biro,
Password, Email, Bagian, Karyawan) ";
    $q.= "VALUES
('". $kode."' , '". $nama."' , '". $statusAktif."' , '". $biro."' , '". md5($passwo
rd).".' , '". $email."' , '". $bagian."' , '". $karyawan."' );";

    $q2 = "INSERT INTO UserGroup (KodeGroup, KodeUser) ";
    $q2.= "VALUES ('". $kodeGroup."' , '". $kode."' );";

    if (mysql_query( $q, $dbLink) and mysql_query( $q2,
$dbLink))
    {
        $this->strResults="Sukses Tambah Data User ";
    }
    else
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data User -
".mysql_error();
    }
}
else
{
    $this->strResults="Gagal Tambah Data User - Kode
Pengguna yang digunakan sudah terdaftar. ";
}
}

```



```

        return $this->strResults;
    }

function edit(&$params)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data User - ".$this-
>strResults;

        return $this->strResults;
    }

    $kode = $params["kodeUser"];
    $nama = $params["txtNama"];
    $password = $params["txtPassword"];
    $biro = $params['cboBiro'];
    $karyawan = $params['rdoStatus'];
    $statusAktif = $params['rdoStatusAktif'];
    $bagian = $params['cboBagian'];
    $email = $params["txtEmail"];

    //Secure parameter from SQL injection
    if(get_magic_quotes_gpc())
    {
        $kode = stripslashes($kode);
        $nama = stripslashes($nama);
        $password = stripslashes($password);
        $biro = stripslashes($biro);
        $karyawan = stripslashes($karyawan);
        $statusAktif = stripslashes($statusAktif);
        $bagian = stripslashes($bagian);
        $email = stripslashes($email);
    }
    $kode=mysql_real_escape_string($kode, $dbLink);
    $nama=mysql_real_escape_string($nama, $dbLink);
    $password=mysql_real_escape_string($password, $dbLink);
    $biro=mysql_real_escape_string($biro, $dbLink);
    $karyawan=mysql_real_escape_string($karyawan, $dbLink);
    $statusAktif=mysql_real_escape_string($statusAktif,
$dbLink);

```

```

$bagian=mysql_real_escape_string($bagian, $dbLink);
$email=mysql_real_escape_string($email, $dbLink);

$kode = strip_html_tags($kode);
$nama = strip_html_tags($nama);
$password = strip_html_tags($password);
$biro = strip_html_tags($biro);
$karyawan = strip_html_tags($karyawan);
$statusAktif = strip_html_tags($statusAktif);
$bagian = strip_html_tags($bagian);
$email = strip_html_tags($email);

$kodeGroup=$karyawan;
if ($karyawan=='TEKNISI SIM') {
    $karyawan='T';
    $kodeGroup='TEKNISI SIM';
}
if ($karyawan=='TEKNISI ADUM') {
    $karyawan='T';
    $kodeGroup='TEKNISI ADUM';
}
if ($karyawan=='ADMIN') {
    $karyawan='T';
    $kodeGroup='ADMIN';
}
if ($karyawan=='STAFF') {
    $karyawan='F';
    $kodeGroup='STAFF';
}

if ($password!=''){
    $q = "UPDATE User SET Nama='".$nama."',
Aktif='".$statusAktif."', Biro='".$biro."',
Password='".md5($password)."', Email='".$email."',
Bagian='".$bagian."', Karyawan='".$karyawan.'" ";
    $q.= "WHERE KodeUser='".$kode.'";";
}
else {
    $q = "UPDATE User SET Nama='".$nama."',
Aktif='".$statusAktif."', Biro='".$biro."', Email='".$email."',
Bagian='".$bagian."', Karyawan='".$karyawan.'" ";
    $q.= "WHERE KodeUser='".$kode.'";";
}

//edit by dianarifr 16/10/2017

```

```

        $q2 = "UPDATE UserGroup SET KodeGroup='". $kodeGroup. "'
WHERE KodeUser='". $kode. "' ";
        if (mysql_query( $q, $dbLink) and mysql_query( $q2,
$dbLink))
        // if (mysql_query( $q, $dbLink))
        //end edit by dianarifr 16/10/2017
        {
            $this->strResults="Sukses Ubah Data User ";
        }
        else
        {
            $this->strResults="Gagal Ubah Data User -
".mysql_error();
        }
        return $this->strResults;
    }

function delete($kode)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validateDelete($kode))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Hapus Data User - ". $this-
>strResults;
        return $this->strResults;
    }

    //Secure parameter from SQL injection
    if(get_magic_quotes_gpc())
    {
        $kode = stripslashes($kode);
    }
    $kode=mysql_real_escape_string($kode, $dbLink);

    $q = "DELETE FROM User ";
    $q.= "WHERE md5(KodeUser)='". $kode. "'";

    if (mysql_query( $q, $dbLink))
    {
        $this->strResults="Sukses Hapus Data User ";
    }
    else

```

```

        { //Pesan error harus diawali kata "Gagal"
          $this->strResults="Gagal Hapus Data User -
".mysql_error();
        }
        return $this->strResults;
    }

function ChangeProfile(&$params)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    { //Pesan error harus diawali kata "Gagal"
      $this->strResults="Gagal Ubah Data Profil User -
". $this->strResults;
      return $this->strResults;
    }

    $kode = $params["kodeUser"];
    $nama = $params["txtNama"];
    $password = $params["txtPassword"];
    $newPassword = $params['txtPasswordBaru'];

    //Secure parameter from SQL injection
    if(get_magic_quotes_gpc())
    {
        $kode = stripslashes($kode);
        $nama = stripslashes($nama);
        $password = stripslashes($password);
        $newPassword = stripslashes($newPassword);
    }
    $kode=mysql_real_escape_string($kode, $dbLink);
    $nama=mysql_real_escape_string($nama, $dbLink);
    $password=mysql_real_escape_string($password, $dbLink);
    $newPassword=mysql_real_escape_string($newPassword,
$dbLink);

    $kode = strip_html_tags($kode);
    $nama = strip_html_tags($nama);
    $password = strip_html_tags($password);
    $newPassword = strip_html_tags($newPassword);

```

```

        $rsTemp=mysql_query("SELECT KodeUser FROM User WHERE
KodeUser='".$.$kode.'" AND Password='".$.md5($password)."', $dbLink);
        $rows = mysql_num_rows($rsTemp);

        if($rows == 0)
            $this->strResults.="Gagal Ubah Data Profil User -
Password tidak cocok dengan database. ";
        else if($rows > 0)
        {
            $q = "UPDATE User SET Nama='".$.$nama."',
Password='".$.md5($newPassword)."',
            $q.= "WHERE KodeUser='".$.$kode.'";";

            if (mysql_query( $q, $dbLink))
            {
                $this->strResults="Sukses Ubah Data Profil User
";
            }
            else
            {
                $this->strResults="Gagal Ubah Data Profil User -
".mysql_error();
            }
        }
        return $this->strResults;
    }
}
?>

```

File c_bank.php

```

<?php
//Author : Kristoforus H.A.
//Memastikan file ini tidak diakses secara langsung (direct access is not allowed)
defined( 'validSession' ) or die( 'Restricted access' );

```

```

class c_bank
{
    var $strResults="";

    function validate(&$params)
    {

```

```

$temp=TRUE;
if($params["txtKode"]=="")
{
    $this->strResults.="Kode Bank diisi!<br/>";
    $temp=FALSE;
}
if(strlen(trim($params["txtNama"]))==0)
{
    $this->strResults.="Nama Bank harus diisi!<br/>";
    $temp=FALSE;
}
return $temp;
}

function add(&$params)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Bank - ".$this->strResults;
        return $this->strResults;
    }

    $kode = secureParam($params["txtKode"], $dbLink);
    $nama = secureParam($params["txtNama"], $dbLink);

    $q = "SELECT KodeBank FROM Bank WHERE UPPER>Nama)='".strtoupper($nama)."' OR
KodeBank='".strtoupper($kode)."'";
    if(mysql_num_rows(mysql_query($q, $dbLink))>0)
        return "Gagal Tambah Data Bank - Kode atau Nama Bank sudah ada<br/>";
    else
    {
        $q = "INSERT INTO Bank (KodeBank, Nama) VALUES
('".strtoupper($kode)."', '".strtoupper($nama)."'");
        if (!mysql_query($q, $dbLink))
            return "Gagal Tambah Data Bank - ".mysql_error();
        else
            return "Sukses Tambah Data Bank";
    }
}
}

```

```

function edit(&$params)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data Bank - ".$this->strResults;
        return $this->strResults;
    }

    $kode = secureParam($params["txtKode"], $dbLink);
    $nama = secureParam($params["txtNama"], $dbLink);

    $q = "SELECT KodeBank FROM Bank WHERE UPPER>Nama)=" .strtoupper($nama)." AND
KodeBank<>". $bank."";";
    if(mysql_num_rows(mysql_query($q, $dbLink))>0)
        return "Gagal Ubah Data Bank - Nama Bank sudah ada<br/>";
    else
    {
        if(mysql_num_rows(mysql_query("SELECT KodeBank FROM Bank WHERE
KodeBank=" . $bank."";", $dbLink))<=0)
            return "Gagal Ubah Data Bank - Kode Bank tidak ditemukan<br/>";
        $q = "UPDATE Bank SET Nama=" . $nama." WHERE KodeBank=" . $kode."";";
        if (!mysql_query( $q, $dbLink))
            return "Gagal Ubah Data Bank - ".mysql_error();
        else
            return "Sukses Ubah Data Bank";
    }
}

function delete($kode)
{
    global $dbLink;

    if(empty($kode))
        return "Gagal Hapus Data Bank - Kode tidak ditemukan!<br/>";
    $kode = secureParam($kode, $dbLink);
    $q = "DELETE FROM Bank WHERE md5(KodeBank)=" . $kode."";";
    if (mysql_query( $q, $dbLink))

```

```

        return "Sukses Hapus Data Bank";
    else
        return "Gagal Hapus Data Bank - Bank sudah tercatat pada tabel lain<br/>";
    }

function uploadRekening($namaFile, $fileDelete)
{
    global $dbLink;

    if(empty($namaFile) || empty($fileDelete))
    {
        $this->strResults="Gagal Simpan Data Rekening Mahasiswa - File tidak
ditemukan.";
        return $this->strResults;
    }

    if(!$handle = fopen($namaFile, "r"))
    {
        echo "Cannot open file ($namaFile)";
        exit;
    }
    if(filesize($namaFile)>0)
        $contents = fread($handle, filesize($namaFile));
    fclose($handle);

    $count = substr_count($contents, "\n");
    $contenttemp = $contents;
    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Could not begin transaction');
        }

        for($i=0; $i<$count; $i++)
        {
            $pos = strpos($contenttemp, "\n");
            $contentData = substr($contenttemp, 0, $pos);
            $posend = strlen($contenttemp)-$pos;
            $contenttemp = substr($contenttemp, $pos+1, $posend);

```



```

        $data = explode(",", $contentData);
        $nrp = secureParam($data[0], $dbLink);
        $noRekening = secureParam(str_replace(array("\r\n", "\n", "\r"), "",
        $data[1]), $dbLink);

        if(mysql_num_rows(mysql_query("SELECT NRP FROM Mahasiswa
        WHERE NRP='".$nrp.'"", $dbLink))<=0)
            throw new Exception('NRP tidak ditemukan');

        if(!mysql_query("UPDATE Mahasiswa SET
        RekeningBank='".$noRekening.'" WHERE NRP='".$nrp.'" AND IFNULL(RekeningBank, "")='";", $dbLink))
            throw new Exception(mysql_error());
    }

    @mysql_query("COMMIT");
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    $this->strResults="Sukses Simpan Data Rekening Bank";
}
catch(Exception $e)
{
    $this->strResults="Gagal Simpan Data Rekening Bank - ".$e-
    >getMessage()."<br/>";
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
}
unlink($fileDelete);
return $this->strResults;
}

```

```

function tutupChannel(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error ke user ($this->strResults)
    if($params["cboJenisProses"]!="Channel")
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults = "Gagal Proses Tutup Permintaan Channel Mandiri - Jenis
        Proses tidak valid";
        return $this->strResults;
    }
}

```

```

$notaJenis = secureParam($params["cboNotaJenis"], $dbLink);
$updater = secureParam($_SESSION["my"]->id, $dbLink);
$mataUang = secureParam($params['txtMataUang'], $dbLink);
try
{
    $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    $result = @mysql_query('BEGIN', $dbLink);
    if (!$result) {
        throw new Exception('Could not begin transaction');
    }
    $q = "SELECT DISTINCT TglMinta FROM PermintaanBank WHERE
NotaJenis='".$notaJenis.'" AND JenisProses='Channel'
AND Status='KIRIM' AND KodeBank='MANDIRI' AND
KodeMataUang='".$mataUang.'";";
    $rsCek = mysql_query($q, $dbLink);
    while ($cek = mysql_fetch_row($rsCek))
    {
        $q = "SELECT IdPermintaanBank FROM PermintaanBank WHERE
NotaJenis='".$notaJenis.'" AND JenisProses='Channel'
AND Status<>'KIRIM' AND KodeBank='MANDIRI' AND
TglMinta='".$cek[0].'" AND KodeMataUang='".$mataUang.'";";
        if(mysql_num_rows(mysql_query($q, $dbLink))>0)
            $q = "UPDATE PermintaanBank SET LastUpdater='".$updater.'"
Status='GAGAL' WHERE NotaJenis='".$notaJenis.'"
AND JenisProses='Channel' AND Status='KIRIM' AND
KodeBank='MANDIRI' AND TglMinta='".$cek[0].'"
AND KodeMataUang='".$mataUang.'";";
        else
            $q = "DELETE FROM PermintaanBank WHERE
NotaJenis='".$notaJenis.'" AND JenisProses='Channel' AND Status='KIRIM'
AND KodeBank='MANDIRI' AND TglMinta='".$cek[0].'"
AND KodeMataUang='".$mataUang.'";";
        if(!mysql_query($q, $dbLink))
            throw new Exception(mysql_query());
    }
    $this->strResults = "Sukses Proses Tutup Permintaan Channel Mandiri";
    @mysql_query("COMMIT", $dbLink);
}
catch (Exception $e)
{
    $result = @mysql_query('ROLLBACK', $dbLink);

```

```

                $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
                $this->strResults = "Gagal Proses Tutup Permintaan Channel Mandiri - ".$e-
>getMessage()."<br/>";
            }
            return $this->strResults;
        }

    }
?>

```

File bank_list.php

```

<?php
//Author : Kristoforus H.A.
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/bank_list";

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup
if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser==90)
{

    require_once("./class/c_bank.php");
    $tmpBank=new c_bank();

    //Jika Mode Tambah/Add
    if ($_POST["txtMode"]=="Add")
    {
        $pesan=$tmpBank->add($_POST);
    }

    //Jika Mode Ubah/Edit
    if ($_POST["txtMode"]=="Edit")
    {
        $pesan=$tmpBank->edit($_POST);
    }

    //Jika Mode Hapus/Delete

```

```

    if ($_GET["txtMode"]=="Delete")
    {
        $pesan=$tmpBank->delete($_GET["kodeBank"]);
    }

    //Seharusnya semua transaksi Add dan Edit Sukses karena data
    sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
    belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
        keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&pesan=".$pesan);
    exit;
}

?>

<div align="center" class="title-01"> DAFTAR BANK</div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<form name="frmCariBank" method="GET" action="<?php echo
$_SERVER['PHP_SELF'];?>">
<input type="hidden" name="page" value="<?php echo $curPage;?>">
<div align="center"><table width="600">
    <tr>
        <td height="15" colspan="2" class="text1">Kriteria Pencarian
        Bank</td>
        <td width="7%" rowspan="5" valign="bottom"><input type="image"
        value="Submit" src="image/findBig.png" Submit></td>
        <td width="7%" rowspan="5" valign="bottom"><div align="right">
            <?php
                if ($hakUser==90)
                    echo("<a
href='".$_SERVER['PHP_SELF']."'?page=html/bank_detail&mode=add'><img
src='image/addBig.png' border='0'></a>");
            ?>
        </div></td>
    </tr>
</table>

```

```

</tr>
<tr>
  <td width="30%">
    <div align="right" class="text1"> Nama :</div>
  </td>
  <td width="56%">
    <input type="text" name="namaBank" <?php
if($_GET["namaBank"]){echo("value='".$_._GET["namaBank"]."'");}??>
size="30" maxlength="25" class="text1" onKeyPress="return
handleEnter(this, event)">
  </td>
</tr>
</table></div>
</form>

<?php
$namaBank=$_GET["namaBank"];

//Secure all parameters from SQL injection
if(get_magic_quotes_gpc())
{
    $namaBank = stripslashes($namaBank);
}
$namaBank=mysql_real_escape_string($namaBank, $dbLink);

if($namaBank)
    $filter=$filter." AND Nama LIKE '%"._$namaBank.'"';

$q = "SELECT KodeBank, Nama FROM Bank WHERE 1"._$filter." ORDER BY
Nama";
//Paging
$rs = new MySQLPagedResultSet($q,$recordPerPage,$dbLink);

?>
<div align="center" class="text1"><?=$rs-
>getPageNav($_SERVER['QUERY_STRING'])?></div>

<table width="100%" border="1" class="sortable">
<thead>
<tr bgcolor="#CCCCCC">
  <th width="8%" class="sort-alpha">Kode Bank</th>
  <th width="30%" class="sort-alpha">Nama Bank</th>
  <th width="3%">&nbsp;</th>
  <th width="3%">&nbsp;</th>

```

```

</tr>
</thead>
<tbody>
<?php

while($query_data=$rs->fetchArray())
{

    echo("<td>".$query_data[0]."&nbsp;</td>");
    echo("<td>".$query_data[1]."&nbsp;</td>");
    if ($hakUser==90)
    {
        echo("<td><img src=image/editSmall.png width=16 height=16
border=0 style='cursor:pointer;'
onclick=location.href='\"".$_SERVER['PHP_SELF']."'?page=html/bank_detail&
mode=edit&kode=\".md5($query_data[0]).\"'></td>");
        echo("<td><img src=image/deleteSmall.png width=16 height=16
border=0 onclick=\"if(confirm('Apakah anda yakin akan menghapus
data?')) {location.href='index2.php?page=\".$curPage.\"&txtMode=Delete&ko
deBank=\".md5($query_data[0]).\"'}\" style='cursor:pointer;'></td>");
    }
    else
    {
        echo("<td>&nbsp;</td>");
        echo("<td>&nbsp;</td>");
    }
    echo("</tr>");
}
if (!$rs->getNumPages()) {
    echo("<tr class='even'>");
    echo ("<td colspan='4' align='center'>Maaf, data tidak
ditemukan</td>");
    echo("</tr>");
}
?>
</tbody>
</table>

```

File bank_detail.php

```
<?php
//Author : Kristoforus H.A.
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/bank_detail";

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

?>
<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>

<SCRIPT language="JavaScript" TYPE="text/javascript">
function validasiForm(form)
{
    if($("#txtKode").val()=="")
    {
        alert("Kode Bank harus diisi !");
        $("#txtKode").focus();
        return false;
    }
    if($("#txtNama").val()=="")
    {
        alert("Nama Bank harus diisi !");
        $("#txtNama").focus();
        return false;
    }

    return true;
}
</SCRIPT>

<form action="index2.php?page=html/bank_list" method="post"
name="frmBankDetail" onSubmit="return validasiForm(this);">
<?php
if($_GET["mode"]=="edit")
{
    ?> <div align="center" class="title-01">UBAH DATA BANK</div>
    <?php
    echo "<input type='hidden' name='txtMode' value='Edit'>";
```

```

//Secure parameter from SQL injection
//$kode = secureParam($_GET["kode"], $dbLink);
    $kodeBank = $_GET["kode"];
    if(get_magic_quotes_gpc())
    {
        $kodeBank = stripslashes($kodeBank);
    }
    $kodeBank=mysql_real_escape_string($kodeBank, $dbLink);

    $q = "SELECT KodeBank, Nama FROM Bank WHERE
md5(KodeBank)='". $kodeBank. "'";

    $rsTemp=mysql_query($q, $dbLink);
    if(!$dataBank=mysql_fetch_row($rsTemp))
    {
        ?>
        <script language="javascript">
            alert("Kode Tidak Valid");
            history.go(-1);
        </script>
        <?php
    }
}
else
{
    ?> <div align="center" class="title-01">TAMBAH DATA BANK</div>
    <?php
    echo "<input type='hidden' name='txtMode' value='Add'>";
}
?>

<table width="100%" border="0">
    <tr>
        <td height="21"><div align="right" class="text1">Kode Bank
: </div></td>
        <td><input name="txtKode" id="txtKode" size="10" maxlength="10"
class="bestupper" value="<?=$dataBank[0]; ?>" <?php if
($_GET["mode"]=="edit") echo "readonly='true'"; ?>"
onKeyPress="return handleEnter(this, event)"><?=$wajibIsiSimbol;
?></td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Nama :</div></td>

```



```

        <td><input name="txtNama" id="txtNama" size="30" maxlength="30"
class="text1" value="<?php echo $dataBank[1]; ?>" onKeyPress="return
handleEnter(this, event)"><?=$wajibIsiSimbol; ?></td>
    </tr>
    <tr>
        <td width="30%">&nbsp;  </td>
        <td width="70%"><?php echo $wajibIsiKeterangan; ?></td>
    </tr>

    <tr>
        <td height="40" align="right" valign="middle"><div align="left">
            <input type="image" value="Submit" src="image/saveBig.png"
Submit>
            </div></td>
        <td valign="middle"><div align="right" ></td>
    </tr>
</table>
</form>

```

File c_investasi.php

```

<?php
//Created by: Dianarifr.

/*
    change log :

*/

//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
require_once( './function/strip_html_tags.php' );
require_once( './function/fungsi_tanggal.php' );
date_default_timezone_set( "Asia/Jakarta" );

class c_investasi
{
    var $strResults="";

    function validate( &$params )
    {

```

```

$temp=TRUE;

if($params["txtTglAwal"]=="" && $params["txtMode"]=="Add")
{
    $this->strResults.="Tanggal Awal tidak valid!<br/>";
    $temp=FALSE;
}
if($params["txtTglAkhir"]=="" && $params["txtMode"]=="Add")
{
    $this->strResults.="Tanggal Akhir tidak valid!<br/>";
    $temp=FALSE;
}
if($params["cboBank"]=="0" && $params["txtMode"]=="Add")
{
    $this->strResults.="Bank tidak valid!<br/>";
    $temp=FALSE;
}
if($params["txtDurasi"]=="" && $params["txtMode"]=="Add")
{
    $this->strResults.="Durasi Bulan tidak valid!<br/>";
    $temp=FALSE;
}
if($params["txtNominal_Investasi"]=="" &&
$params["txtMode"]=="Add")
{
    $this->strResults.="Nominal Investasi tidak
valid!<br/>";
    $temp=FALSE;
}
if($params["txtBungaTabungan"]=="" &&
$params["txtMode"]=="Add")
{
    $this->strResults.="Bunga Tabungan tidak valid!<br/>";
    $temp=FALSE;
}

return $temp;
}

function validateDelete($kode)
{
    global $dbLink;

    $temp=TRUE;
    if(empty($kode))

```

```

        {
            $this->strResults.="Kode tidak ditemukan!<br/>";
            $temp=FALSE;
        }
        return $temp;
    }

function add(&$params)
{
    $kodeBank = $params["cboBank"];
    if(get_magic_quotes_gpc())
        $kodeBank = stripslashes($kodeBank);
    $kodeBank = mysql_real_escape_string($kodeBank);

    if ($kodeBank == "BUKOPIN") {
        return $this->bukopin($params);
    }elseif ($kodeBank == "BTN PRIMA") {
        return $this->btn($params);
    }
}

function edit(&$params)
{
    $kodeBank = $params["cboBank"];
    if(get_magic_quotes_gpc())
        $kodeBank = stripslashes($kodeBank);
    $kodeBank = mysql_real_escape_string($kodeBank);

    if ($kodeBank == "BUKOPIN") {
        return $this->editbukopin($params);
    }elseif ($kodeBank == "BTN PRIMA") {
        return $this->editbtn($params);
    }
}

function editbtn(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
    ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi -
    ".$this->strResults;
        return $this->strResults;
    }
}

```

```

    }

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        $kode = secureParam($params["kode"], $dbLink);
        $data = mysql_fetch_array(mysql_query("SELECT
IdInvestasi, TglAwal, TglAkhir, Durasi, Nominal_Investasi,
BungaTabungan, HadiahLangsung, BonusBunga, Bonus,
Nominal_BungatabunganPajak, Status, TglHadiahLangsung FROM Investasi
WHERE md5(IdInvestasi)='". $kode. "'", $dbLink));

        $tglAwal = secureParam($params["txtTglAwal"],
$dbLink);
        $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
        $tglPerpanjangan =
secureParam($params["txtTglPerpanjangan"], $dbLink);
        $kodeBank = secureParam($params["cboBank"], $dbLink);
        $Status = secureParam($params["cboStatus"], $dbLink);
        $Durasi = secureParam($params["txtDurasi"], $dbLink);
        $Nominal_Investasi = str_replace(".", "",
secureParam($params["txtNominal_Investasi"], $dbLink));
        $BungaTabungan = secureParam($params["txtBungaTabungan"],
$dbLink);

        $BungaApresiasi =
secureParam($params["txtBungaApresiasi"], $dbLink);
        $HadiahLangsung = str_replace(".", "",
secureParam($params["txtHadiahLangsung"], $dbLink));
        $BonusBunga = str_replace(".", "",
secureParam($params["txtBonusBunga"], $dbLink));
        $Bonus = str_replace(".", "",
secureParam($params["txtBonus"], $dbLink));
        $tglHadiahLangsung =
secureParam($params["txtTglHadiahLangsung"], $dbLink);
        $BungaTabunganPajak = str_replace(".", "",
secureParam($params["txtNominal_BungaTabunganBersih"], $dbLink));
        $Rekening = secureParam($params["txtRekening"], $dbLink);
        $Pembuat = $_SESSION['saham']->id;
        $WaktuBuat = date('Y-m-d H:i:s', time());

```

```

// Add dianarifr 07/05/2018 - file upload
$namaFile = secureParam($params["txtFile"], $dbLink);

// $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/upload"; // <--- DEV
$targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/investasi/"; // LIVE

if(empty($_FILES['filePendukung']['name']) &&
!file_exists($targetDir.'investasi_'. $data["IdInvestasi"] .'jpg') &&
($Status=='Valid1' OR $Status=="Valid2"))
    throw new Exception("File Pendukung wajib
diisi.");

if(!empty($_FILES['filePendukung']['name'])) {
    $targetFilePendukung = $targetDir .'investasi_'.
$data["IdInvestasi"] .'jpg';
    // throw new Exception($targetFilePendukung);

    // Check if image file is a actual image or fake
image

    if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
        throw new Exception("File Pendukung harus
dalam format .jpg");
    }
    // Allow certain file formats
    if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
        throw new Exception("File pendukung harus
dalam format .jpg");
    }
    if ($_FILES['filePendukung']['size'] >
2*1024*1024){
        throw new Exception("Ukuran file pendukung
maks 2MB");
    }
    if
(!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
        throw new Exception("File Pendukung gagal
diupload");
    }
}
}

```

```

//---batas upload

//EDIT DATA INTI
if (($data["TglAwal"] != tgl_mysql($tglAwal) OR
$data["TglAkhir"] != tgl_mysql($tglAkhir) OR $data["Durasi"] !=
$Durasi OR $data["Nominal_Investasi"] != $Nominal_Investasi OR
$BungaTabungan != $data["BungaTabungan"] OR $HadiahLangsung !=
$data["HadiahLangsung"] OR $BonusBunga != $data["BonusBunga"] OR
$Bonus != $data["Bonus"] OR $BungaTabunganPajak !=
$data["Nominal_BungatabunganPajak"]) AND $data["Status"] == "Pending")
{

    //HAPUS DETAIL INVESTASI
    $q = "DELETE FROM InvestasiDetail WHERE
md5(IdInvestasi) = '". $kode.'" ";
    if(!mysql_query( $q, $dbLink))
    {throw new Exception("Gagal Ubah Data Investasi
1.".mysql_error());}

    //UPDATE DATA INVESTASI LAMA
    $q = "UPDATE Investasi SET
TglAwal='". tgl_mysql($tglAwal)."',
TglAkhir='". tgl_mysql($tglAkhir)."', Durasi='". $Durasi."',
Nominal_Investasi='". $Nominal_Investasi."',
HadiahLangsung='". $HadiahLangsung."',
BungaTabungan='". $BungaTabungan."', Bonus='". $Bonus."',
BonusBunga='". $BonusBunga."', Pembuat='". $Pembuat."',
WaktuBuat='". $WaktuBuat."',
Nominal_BungatabunganPajak='". $BungaTabunganPajak."',
TglHadiahLangsung='". $tglHadiahLangsung."', file='". $namaFile.'" WHERE
md5(IdInvestasi) = '". $kode.'" ";
    if(!mysql_query( $q, $dbLink))
    {throw new Exception("Gagal Ubah Data
Investasi 2.".mysql_error());}

    $idInvestasi = $data['IdInvestasi'];

    $Prediksibunga = 0;
    $Hadiahlangsung = 0;
    $Bunga = $BungaTabungan/100;
    $hr = substr($tglAwal,0,2);
    $bln = substr($tglAwal,3,2);
    $thn = substr($tglAwal,6,4);

    $hr1 = substr($tglAkhir,0,2);

```

```

$bln1 = substr($tglAakhir,3,2);
$thn1 = substr($tglAakhir,6,4);

$hr2 = substr($tglHadiahLangsung,0,2);
$bln2 = substr($tglHadiahLangsung,3,2);
$thn2 = substr($tglHadiahLangsung,6,4);

$tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));
$tAakhir = date("Y-m-j", mktime(0, 0, 0, $bln1, $hr1,
$thn1));
$tHadiahLangsung = date("Y-m-j", mktime(0, 0, 0,
$bln2, $hr2, $thn2));

$Durasi += 1;

//generate detil Investasi
for ($i=1; $i<=$Durasi; $i++){

    if (($Durasi-1) == 5) {
        if ($i == 3 OR $i == 5) {
            $HadiahLangsung = $BonusBunga/2;
        }elseif ($i == $Durasi) {
            $HadiahLangsung = $Bonus;
        }else{
            $HadiahLangsung = 0;
        }
    }else{
        if ($i == $Durasi) {
            $HadiahLangsung = $Bonus +
$BonusBunga;
        }
    }

    $now = strtotime($tAwal);

    if ($i == 1) {
        $date = date("Y-m-t", mktime(0, 0, 0, $bln, $hr,
$thn));
    }else if($i == $Durasi){
        $date = date('Y-m-d',
strtotime($tAakhir));

        // throw new Exception($date);

    }else{

```

```

//Kurang tiga agar bulan Februari bisa
terbaca
        $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
        //Jatuh Tempo bulan berikutnya (add 1 month)
        $addMonth = 1;
        $date = date('Y-m-t',
strtotime('+'. $addMonth.' month', $now));
        // throw new Exception($date);

    }

    //Jumlah hari dalam setiap perpindahan bulan
    $diff = datediff($tAwal,$date);
    $jumlahHari = $diff["days_total"];

    if ($i == 1) {
        $jumlahHari += 1;
    }

    //hitung prediksi bunga
    if ($i == 1) {
        $Prediksibunga = round($Nominal_Investasi *
$Bunga * $jumlahHari/365,3);
        $Pajak = round($Prediksibunga*20/100,3);
        $Prediksibunga = $Prediksibunga - $Pajak;
    }else{
        $Prediksibunga = round(($Nominal_Investasi +
$Prediksibunga) * $Bunga * $jumlahHari/365,3);
        $Pajak = round($Prediksibunga*80/100,3);
        $Prediksibunga = $Pajak;
    }

    $qd = "INSERT INTO InvestasiDetail
(IdInvestasi,JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiaLangsung, RealTerimaHadiah)
VALUES('".$idInvestasi."','".$date."','".$jumlahHari."','".$Prediksibu
nga."','".$0','".$$HadiaLangsung."','".$0')";

    if(!mysql_query( $qd, $dbLink))
        {throw new Exception("Gagal Tambah Data
Investasi Detail. 1".mysql_error());}

    $tAwal=date('d-m-Y', strtotime($date));
    $hr1 = substr($tAwal,0,2);

```



```

        $b1n1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $b1n1,
$hr1, $thn1));

        $date="";
        $Hadiahlangsung = 0;
    }
    }else{

        $Durasi += 2;

        for ($i=1; $i<=$Durasi; $i++){
            $realTerima = str_replace(".", "",
secureParam($params["dtRealTerima_".$i], $dbLink));
            $realTerimaHadiah = str_replace(".", "",
secureParam($params["dtRealTerimaHadiah_".$i], $dbLink));
            $keterangan =
secureParam($params['dtKeterangan_'. $i], $dbLink);
            $jadwalBunga =
secureParam($params['dtJadwalBunga_'. $i], $dbLink);

            $qd = "UPDATE InvestasiDetail SET
RealTerima='".$realTerima."', RealTerimaHadiah =
'".$realTerimaHadiah."', Keterangan = '".$keterangan."' WHERE
md5(IdInvestasi)='".$kode."' AND JadwalBunga='".$jadwalBunga."' ";
            // throw new Exception($qd);

            if(!mysql_query( $qd, $dbLink))
                {throw new Exception("Gagal Ubah Data
Detail Investasi.".mysql_error());}
        }
    }

    //JIKA KEDUANYA TIDAK KOSONG
    if (!empty($tglHadiahLangsung) AND
tgl_mysql($tglHadiahLangsung) != $data["TglHadiahLangsung"] AND
!empty($Hadiahlangsung)) {
        $tglAwal = tgl_ind($data["TglAwal"]);
        $idInvestasi = $data["IdInvestasi"];

        $hr = substr($tglAwal,0,2);
        $b1n = substr($tglAwal,3,2);
        $thn = substr($tglAwal,6,4);

```

```

        $hr2 = substr($tglHadiahLangsung,0,2);
        $bln2 = substr($tglHadiahLangsung,3,2);
        $thn2 = substr($tglHadiahLangsung,6,4);

        $tHadiahLangsung = date("Y-m-j", mktime(0, 0, 0,
$bln2, $hr2, $thn2));
        $tHadiahLangsungLama = $data["TglHadiahLangsung"];

        //INSERT HADIAH LANGSUNG
        $diff = datediff(date("Y-m-j", mktime(0, 0, 0, $bln,
$hr, $thn)), $tHadiahLangsung);
        $jumlahHari = $diff["days_total"];

        //HAPUS DATA HADIAH LANGSUNG LAMA, JIKA TANGGAL
BERBEDA DENGAN TANGGAL YANG BARU
        $q = "DELETE FROM InvestasiDetail WHERE IdInvestasi =
'".$sidInvestasi."' AND JadwalBunga = '".$tHadiahLangsungLama."' ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data Investasi
8.".mysql_error());}

        $q = "INSERT INTO InvestasiDetail (IdInvestasi,
JadwalBunga, JumlahHari, PrediksiBunga, RealTerima, HadiahLangsung,
RealTerimaHadiah) VALUES ('".$sidInvestasi."',
'".tgl_mysql($tglHadiahLangsung)."', '".$jumlahHari."', '0', '0',
'".$HadiahLangsung."', '0') ON DUPLICATE KEY UPDATE
HadiahLangsung='".$HadiahLangsung."'";
        // throw new Exception($q);

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah Langsung
1 - ".mysql_error());}

        //UPDATE TANGGAL HADIAH LANGSUNG
        $q = "UPDATE Investasi SET TglHadiahLangsung =
'".tgl_mysql($tglHadiahLangsung)."' WHERE IdInvestasi =
'".$sidInvestasi."' ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah Langsung
2 - ".mysql_error());}
    }

```

```

        //UPDATE REKENING DAN STATUS
        $q = "UPDATE Investasi SET
Rekening='".$Rekening."',Status = '".$Status.'" WHERE
md5(IdInvestasi)='".$kode.'" ";
        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah
Rekening.".mysql_error());}

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Ubah Data Detail Investasi ";
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Ubah Data Detail Investasi
2 - ".$e->getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

function editbukopin(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    { //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi -
".$this->strResults;
        return $this->strResults;
    }

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        $kode = secureParam($params["kode"], $dbLink);

```

```

        $data = mysql_fetch_array(mysql_query("SELECT
IdInvestasi, TglAwal, TglAkhir, Durasi, Nominal_Investasi,
BungaTabungan, BungaApresiasi, TglHadiahLangsung, Status FROM
Investasi WHERE md5(IdInvestasi)='".$kode."', $dbLink));

        $tglAwal = secureParam($params["txtTglAwal"],
$dbLink);
        $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
        $tglPerpanjangan =
secureParam($params["txtTglPerpanjangan"], $dbLink);
        $kodeBank = secureParam($params["cboBank"], $dbLink);
        $Status = secureParam($params["cboStatus"], $dbLink);
        $Durasi = secureParam($params["txtDurasi"], $dbLink);
        $Nominal_Investasi = str_replace(".", "",
secureParam($params["txtNominal_Investasi"], $dbLink));
        $BungaTabungan = secureParam($params["txtBungaTabungan"],
$dbLink);
        $BungaApresiasi =
secureParam($params["txtBungaApresiasi"], $dbLink);
        $HadiahLangsung = str_replace(".", "",
secureParam($params["txtHadiahLangsung"], $dbLink));
        $BonusBunga = str_replace(".", "",
secureParam($params["txtBonusBunga"], $dbLink));
        $Bonus = str_replace(".", "",
secureParam($params["txtBonus"], $dbLink));
        $tglHadiahLangsung =
secureParam($params["txtTglHadiahLangsung"], $dbLink);
        $BungaTabunganPajak = str_replace(".", "",
secureParam($params["txtNominal_BungaTabunganBersih"], $dbLink));
        $Rekening = secureParam($params["txtRekening"], $dbLink);
        $Pembuat = $_SESSION['saham']->id;
        $WaktuBuat = date('Y-m-d H:i:s', time());

        // Add dianarifr 07/05/2018 - file upload
        $namaFile = secureParam($params["txtFile"], $dbLink);

        // $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/upload"; // <--- DEV
        $targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/investasi/"; // LIVE
        if(empty($_FILES['filePendukung']['name']) &&
!file_exists($targetDir.'investasi_'. $data["IdInvestasi"] .'jpg') &&
($Status=='Valid1' OR $Status=="Valid2"))

```

```

        throw new Exception("File Pendukung wajib
diisi.");

        if(!empty($_FILES['filePendukung']['name'])) {
            $targetFilePendukung = $targetDir .'investasi_'.
$data["IdInvestasi"] .'jpg';
            // throw new Exception($targetFilePendukung);

            // Check if image file is a actual image or fake
image

            if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
                throw new Exception("File Pendukung harus
dalam format .jpg");
            }
            // Allow certain file formats
            if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
                throw new Exception("File pendukung harus
dalam format .jpg");
            }
            if ($_FILES['filePendukung']['size'] >
2*1024*1024){
                throw new Exception("Ukuran file pendukung
maks 2MB");
            }
            if
(!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
                throw new Exception("File Pendukung gagal
diupload");
            }
        }
        //---batas upload

        $idInvestasi = $data["IdInvestasi"];
        //JIKA ADA PERPANJANGAN
        if (!empty($tglPerpanjangan)) {
            //AMBIL ARO TERAKHIR
            $aro = mysql_fetch_row(mysql_query("SELECT Aro
FROM InvestasiDetail WHERE md5(IdInvestasi) = '". $kode.'" ORDER BY Aro
DESC"));

            $newaro = $aro[0]+1;

            //INSERT DETAIL INVESTASI

```

```

        $Prediksibunga = 0;
        $Hadiahlangsung = 0;
        $Bunga = $BungaTabungan/100;
        $hr = substr($tglAkhir,0,2);
        $bln = substr($tglAkhir,3,2);
        $thn = substr($tglAkhir,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

        $Durasi += 1;

        //generate detil Investasi
        for ($i=1; $i<=$Durasi; $i++){

            $now = strtotime($tAwal);

            if ($i == 1) {
                $date = date("Y-m-t", mktime(0, 0, 0, $bln, $hr,
$thn));

                }else if($i == $Durasi){
                    //Kurang tiga agar bulan Februari bisa terbaca
                    $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
                    $addMonth = 1;
                    $date = date('Y-m-t',
strtotime('+'.$addMonth.' month', $now));
                    $date = date('Y-m-',
strtotime($date)).$hr;
                    $date = date('Y-m-j', strtotime('-1 day',
strtotime($date)));

                    }else{
                        //Kurang tiga agar bulan Februari bisa
terbaca
                        $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
                        //Jatuh Tempo bulan berikutnya (add 1 month)
                        $addMonth = 1;
                        $date = date('Y-m-t',
strtotime('+'.$addMonth.' month', $now));
                        // throw new Exception($date);
                    }

                }

            //Jumlah hari dalam setiap perpindahan bulan

```

```

        $diff = datediff($tAwal,$date);
        $jumlahHari = $diff["days_total"];

        if ($i == 1) {
            $jumlahHari += 1;
        }

        //hitung prediksi bunga
        $Prediksibunga =
(($Nominal_Investasi*$Bunga)*$jumlahHari/365);
        $Pajak = ($Prediksibunga*20/100);
        $Prediksibunga = $Prediksibunga - $Pajak;

        $qd = "INSERT INTO InvestasiDetail
(IdInvestasi,JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiahLangsung, RealTerimaHadiah, Aro, BungaTabunganAro)
VALUES('".$idInvestasi."','".$date."','".$jumlahHari."','".$Prediksibu
nga."','".$0','".$Hadiahlangsung."','".$0','".$newaro."','".$BungaTabungan."
')";

        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Perpanjangan Data
Investasi 1.".mysql_error());}

        $tAwal=date('d-m-Y', strtotime($date));
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $date="";
        $Prediksibunga = 0;
    }

    //UPDATE DATA INVESTASI LAMA
    $tglAwal = str_replace("/","-", $tglAkhir);
    $tglAkhir = str_replace("/","-",
", $tglPerpanjangan);
    $diff = datediff(date("Y-m-
d", strtotime($tglAwal)),date("Y-m-d", strtotime($tglAkhir)));
    $selisi = $diff["days_total"];
    // throw new Exception($selisi);

    //Bunga tabungan

```

```

        $Nominal_Bungatabungan = ((($BungaTabungan/100) *
$Nominal_Investasi)/365)*$selisi;
        $Nominal_BungatabunganPajak =
$Nominal_Bungatabungan - ($Nominal_Bungatabungan * 20/100);
        // throw new Exception($selisi . " " .
$tglAkhir);

        //Apresiasi
        $Nominal_Apresiasi = ((($BungaApresiasi/100) *
$Nominal_Investasi)/365)*$selisi;
        $Nominal_ApresiasiPajak = $Nominal_Apresiasi -
($Nominal_Apresiasi * 20/100);

        //UPDATE TANGGAL AKHIR, Bunga, Status
        $q = "UPDATE Investasi SET
TglAkhir='".tgl_mysql($tglPerpanjangan)."',
BungaTabungan='".$BungaTabungan."', Status='Pending',
Nominal_Bungatabungan='".$Nominal_Bungatabungan."',
Nominal_BungatabunganPajak='".$Nominal_BungatabunganPajak."',
Nominal_Apresiasi='".$Nominal_Apresiasi."',
Nominal_ApresiasiPajak='".$Nominal_ApresiasiPajak."',
Pembuat='".$Pembuat."', WaktuBuat='".$WaktuBuat."',
file='".$namaFile."' WHERE md5(IdInvestasi)='".$kode."' ";
        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Perpanjangan Data
Investasi 2.".mysql_error());}

    }else{
        $tglAwal = str_replace("/", "-", $tglAwal);
        $tglAkhir = str_replace("/", "-", $tglAkhir);
        $hr = substr($tglAwal,0,2);
        $bln = substr($tglAwal,3,2);
        $thn = substr($tglAwal,6,4);

        //EDIT DATA INTI
        if (($data["TglAwal"] != tgl_mysql($tglAwal) OR
$data["TglAkhir"] != tgl_mysql($tglAkhir) OR $data["Durasi"] !=
$Durasi OR $data["Nominal_Investasi"] != $Nominal_Investasi OR
$BungaTabungan != $data["BungaTabungan"] OR $BungaApresiasi !=
$data["BungaApresiasi"]) AND $data["Status"] == "Pending") {

            //AMBIL ARO TERAKHIR

```



```

        $saro = mysql_fetch_row(mysql_query("SELECT
Aro FROM InvestasiDetail WHERE md5(IdInvestasi) = '". $kode.'" ORDER BY
Aro DESC"));

        //HAPUS DETAIL INVESTASI
        $q = "DELETE FROM InvestasiDetail WHERE
md5(IdInvestasi) = '". $kode.'" AND Aro = '". $saro[0]."' ";

        if(!mysql_query( $q, $dbLink))
        {throw new Exception("Gagal Ubah Data
Investasi 1.".mysql_error());}

        //UPDATE DATA INVESTASI LAMA
        $diff = datediff(date("Y-m-
d",strtotime($tglAwal)),date("Y-m-d",strtotime($tglAakhir)));
        $selisi = $diff["days_total"];
        // throw new Exception($selisi);

        //Bunga tabungan
        $Nominal_Bungatabungan =
((( $BungaTabungan/100) * $Nominal_Investasi)/365)*$selisi;
        $Nominal_BungatabunganPajak =
$Nominal_Bungatabungan - ($Nominal_Bungatabungan * 20/100);
        // throw new Exception($selisi . " " .
$tglAakhir);

        //Apresiasi
        $Nominal_Apresiasi =
((( $BungaApresiasi/100) * $Nominal_Investasi)/365)*$selisi;
        $Nominal_ApresiasiPajak =
$Nominal_Apresiasi - ($Nominal_Apresiasi * 20/100);

        $q = "UPDATE Investasi SET
TglAwal='". $tgl_mysql($tglAwal)."',
TglAakhir='". $tgl_mysql($tglAakhir)."', Durasi='". $Durasi."',
Nominal_Investasi='". $Nominal_Investasi."',
HadiahLangsung='". $HadiahLangsung."',
BungaTabungan='". $BungaTabungan."',
BungaApresiasi='". $BungaApresiasi."', Pembuat='". $Pembuat."',
WaktuBuat='". $WaktuBuat."',
Rekening='". $Rekening."', Nominal_Bungatabungan='". $Nominal_Bungatabung
an."', Nominal_BungatabunganPajak='". $Nominal_BungatabunganPajak."',
Nominal_Apresiasi='". $Nominal_Apresiasi."',
Nominal_ApresiasiPajak='". $Nominal_ApresiasiPajak."',

```

```

tglHadiahLangsung="'.tgl_mysql($tglHadiahLangsung)."',
file="'.$namaFile.'" WHERE md5(IdInvestasi) = '". $kode.'" ";
        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data
Investasi 2.".mysql_error());}

        //INSERT DETAIL INVESTASI
        $Prediksibunga = 0;
        $Hadiahlangsung = 0;
        $Bunga = $BungaTabungan/100;

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

        $Durasi += 1;

        //generate detil Investasi
        for ($i=1; $i<=$Durasi; $i++){

            $now = strtotime($tAwal);

            if ($i == 1) {
                $date = date("Y-m-t", mktime(0, 0, 0, $bln,
$hr, $thn));

                }else if($i == $Durasi){
                    //Kurang tiga agar bulan Februari bisa
                    terbacaa
                    $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
                    $addMonth = 1;
                    $date = date('Y-m-t',
strtotime('+'. $addMonth.' month', $now));
                    $date = date('Y-m-',
strtotime($date)).$hr;
                    $date = date('Y-m-j', strtotime('-1
day', strtotime($date)));
                }else{
                    //Kurang tiga agar bulan Februari bisa
                    terbacaa
                    $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
                    //Jatuh Tempo bulan berikutnya (add 1
                    month)
                    $addMonth = 1;

```

```

        $date = date('Y-m-t',
strtotime('+'. $addMonth.' month', $now));
        // throw new Exception($date);

    }

    //Jumlah hari dalam setiap perpindahan bulan
    $diff = datediff($tAwal,$date);
    $jumlahHari = $diff["days_total"];

    if ($i == 1) {
        $jumlahHari += 1;
    }

    //hitung prediksi bunga
    $Prediksibunga =
(($Nominal_Investasi*$Bunga)*$jumlahHari/365);
    $Pajak = ($Prediksibunga*20/100);
    $Prediksibunga = $Prediksibunga - $Pajak;

    $qd = "INSERT INTO InvestasiDetail
(IdInvestasi,JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiahLangsung, RealTerimaHadiah, BungaTabunganAro, Aro)
VALUES('".$idInvestasi."', '".$date."', '".$jumlahHari."', '".$Prediksibu
nga."', '0', '".$HadiahLangsung."', '0', '".$BungaTabungan."',
'".$saro[0]."'");

    if(!mysql_query( $qd, $dbLink))
        {throw new Exception("Gagal Ubah Data
Investasi 3.".mysql_error());}

    $tAwal=date('d-m-Y', strtotime($date));
    $hr1 = substr($tAwal,0,2);
    $bln1 = substr($tAwal,3,2);
    $thn1 = substr($tAwal,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

    $date="";
    $Prediksibunga = 0;
}

//JIKA KEDUANYA TIDAK KOSONG
if (!empty($tglHadiahLangsung) AND
!empty($HadiahLangsung)) {

```

```

        $hr2 = substr($tglHadiahLangsung,0,2);
        $bln2 = substr($tglHadiahLangsung,3,2);
        $thn2 = substr($tglHadiahLangsung,6,4);
        $tHadiahLangsung = date("Y-m-j", mktime(0,
0, 0, $bln2, $hr2, $thn2));
        $tHadiahLangsungLama =
$data["TglHadiahLangsung"];

        //INSERT HADIAH LANGSUNG
        $diff = datediff(date("Y-m-j", mktime(0, 0,
0, $bln, $hr, $thn)), $tHadiahLangsung);
        $jumlahHari = $diff["days_total"];
        // throw new Exception($jumlahHari);

        //HAPUS DATA HADIAH LANGSUNG LAMA, JIKA
TANGGAL BERBEDA DENGAN TANGGAL YANG BARU
        $q = "DELETE FROM InvestasiDetail WHERE
IdInvestasi = '". $idInvestasi.'" AND JadwalBunga =
'". $tHadiahLangsungLama.'" ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data
Investasi 8.".mysql_error());}

        $q = "INSERT INTO InvestasiDetail
(IdInvestasi, JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiahLangsung, RealTerimaHadiah, BungaTabunganAro, Aro) VALUES
('". $idInvestasi.'"', '". tgl_mysql($tglHadiahLangsung)."',
'". $jumlahHari.'"', '0', '0', '". $HadiahLangsung.'"', '0',
'". $BungaTabungan.'"', '". $aro[0]."'') ON DUPLICATE KEY UPDATE
HadiahLangsung='". $HadiahLangsung.'"';

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data
Investasi 4.".mysql_error());}

        //UPDATE TANGGAL HADIAH LANGSUNG
        $q = "UPDATE Investasi SET
TglHadiahLangsung = '". tgl_mysql($tglHadiahLangsung)."' WHERE
IdInvestasi = '". $idInvestasi.'" ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data
Investasi 5.".mysql_error());}

```

```

    }
    }else{
        //JIKA HANYA EDIT NO INVESTASI, TANGGAL
        TERIMA HADIAH LANGSUNG, NOMINAL HADIAH LANGSUNG

        //UPDATE TGL TERIMA & NOMINAL HADIAH, JIKA
        KEDUANYA TIDAK KOSONG
        if (!empty($tglHadiahLangsung) AND
!empty($HadiahLangsung)) {
            //INSERT HADIAH LANGSUNG
            $hr2 = substr($tglHadiahLangsung,0,2);
            $bln2 = substr($tglHadiahLangsung,3,2);
            $thn2 = substr($tglHadiahLangsung,6,4);
            $tHadiahLangsung = date("Y-m-j", mktime(0,
0, 0, $bln2, $hr2, $thn2));
            $tHadiahLangsungLama =
$data["TglHadiahLangsung"];

            $diff = datediff(date("Y-m-j", mktime(0, 0,
0, $bln, $hr, $thn)), $tHadiahLangsung);
            $jumlahHari = $diff["days_total"];
            // throw new Exception($jumlahHari);

            //HAPUS DATA HADIAH LANGSUNG LAMA, JIKA
            TANGGAL BERBEDA DENGAN TANGGAL YANG BARU
            $q = "DELETE FROM InvestasiDetail WHERE
            IdInvestasi = '". $idInvestasi.'" AND JadwalBunga =
            '". $tHadiahLangsungLama.'" ";

            if(!mysql_query( $q, $dbLink))
                {throw new Exception("Gagal Ubah Data
            Investasi 8.".mysql_error());}

            $q = "INSERT INTO InvestasiDetail
            (IdInvestasi, JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
            HadiahLangsung, RealTerimaHadiah, BungaTabunganAro, Aro) VALUES
            ('". $idInvestasi."', '". tgl_mysql($tglHadiahLangsung)."',
            '". $jumlahHari."', '0', '0', '". $HadiahLangsung."', '0',
            '". $BungaTabungan."', '". $aro[0]."' ) ON DUPLICATE KEY UPDATE
            HadiahLangsung='". $HadiahLangsung.'";

            if(!mysql_query( $q, $dbLink))
                {throw new Exception("Gagal Ubah Data
            Investasi 6.".mysql_error());}

```

```

        //UPDATE TANGGAL HADIAH LANGSUNG
        $q = "UPDATE Investasi SET
TglHadiahLangsung = '".tgl_mysql($tglHadiahLangsung)."' WHERE
IdInvestasi = '". $idInvestasi."' ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Ubah Data
Investasi 7.".mysql_error());}

    }
}

//UPDATE REKENING DAN STATUS
$q = "UPDATE Investasi SET
Rekening='". $Rekening."', Status = '". $Status."', file='". $namaFile."'
WHERE md5(IdInvestasi)='". $kode."' ";
    if(!mysql_query( $q, $dbLink))
        {throw new Exception("Gagal Ubah
Rekening.".mysql_error());}
}

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Ubah Data Detail Investasi ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Ubah Data Investasi - ".$e-
>getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}

function editdetailbukopin(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    { //Pesan error harus diawali kata "Gagal"

```

```

        $this->strResults="Gagal Tambah Data Investasi -
".$this->strResults;
        return $this->strResults;
    }

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        $maxUpdateInvestasiDetail =
secureParam($params["maxUpdateInvestasiDetail"], $dbLink);
        for ($i=1; $i <= $maxUpdateInvestasiDetail ; $i++) {
            $keterangan =
secureParam($params["dtKeterangan_". $i], $dbLink);
            $kode = secureParam($params["dtIdInvestasi_". $i],
$dbLink);

            $jadwalBunga =
secureParam($params["dtJadwalBunga_". $i], $dbLink);
            $realTerima = str_replace(".", "",
secureParam($params["dtRealTerima_". $i], $dbLink));
            $q = "UPDATE InvestasiDetail id JOIN Investasi i
ON id.IdInvestasi=i.IdInvestasi SET Keterangan='".$keterangan."',
RealTerima='".$realTerima."' WHERE KodeBank = 'BUKOPIN' AND
JadwalBunga = '".$jadwalBunga."' ";
            if(!mysql_query( $q, $dbLink))
                {throw new Exception("Gagal Ubah Data Detail
Investasi.".mysql_error());}
        }

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Ubah Data Detail Investasi ";
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Ubah Data Detail Investasi
2 - ".$e->getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    }
}

```

```

        return $this->strResults;
    }
}

function btn(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
    ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi -
".$this->strResults;
        return $this->strResults;
    }

    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $kodeBank = secureParam($params["cboBank"], $dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal_Investasi = str_replace(".", "",
secureParam($params["txtNominal_Investasi"], $dbLink));
    $BungaTabungan = secureParam($params["txtBungaTabungan"],
$dbLink);
    $BungaApresiasi = secureParam($params["txtBungaApresiasi"],
$dbLink);
    $HadiahLangsung = str_replace(".", "",
secureParam($params["txtHadiahLangsung"], $dbLink));
    $BonusBunga = str_replace(".", "",
secureParam($params["txtBonusBunga"], $dbLink));
    $Bonus = str_replace(".", "",
secureParam($params["txtBonus"], $dbLink));
    $tglHadiahLangsung =
secureParam($params["txtTglHadiahLangsung"], $dbLink);
    $Nominal_BungatabunganPajak = str_replace(".", "",
secureParam($params["txtNominal_BungaTabunganBersih"], $dbLink));
    $Rekening = secureParam($params["txtRekening"], $dbLink);

    $Pembuat = $_SESSION['saham']->id;
    $WaktuBuat = date('Y-m-d H:i:s', time());

    // Add dianarifr 07/05/2018 - file upload
    $namaFile = secureParam($params["txtFile"], $dbLink);

    try

```



```

    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }
        $q = "INSERT INTO Investasi (TglAwal, TglAkhir,
KodeBank, Durasi, Nominal_Investasi, Bonus, HadiahLangsung,
BonusBunga, BungaTabungan, BungaApresiasi, Nominal_Bungatabungan,
Nominal_BungatabunganPajak, Nominal_Apresiasi, Nominal_ApresiasiPajak,
Pembuat, WaktuBuat, Rekening, file) VALUES
        ('".tgl_mysql($tglAwal)."',
'".tgl_mysql($tglAkhir)."', '".$kodeBank."', '".$Durasi."',
'".$Nominal_Investasi."', '".$Bonus."', '".$HadiahLangsung."',
'".$BonusBunga."', '".$BungaTabungan."', '".$BungaApresiasi."',
'".$Nominal_Bungatabungan."', '".$Nominal_BungatabunganPajak."',
'".$Nominal_Apresiasi."', '".$Nominal_ApresiasiPajak."',
'".$Pembuat."', '".$WaktuBuat."', '".$Rekening."', '".$namaFile."');";

        if (mysql_query( $q, $dbLink))
        {
            $idInvestasi = mysql_insert_id($dbLink);

            // $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/"; // DEV
            $targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/investasi/"; // LIVE
            //add by dianarifr 24/01/2018 - ganti status
'Valid' ke 'Valid1' dan 'Valid2'
            if(empty($_FILES['filePendukung']['name']) &&
($Status=='Valid1' OR $Status=="Valid2"))
                throw new Exception("File Pendukung wajib
diisi.");

            if(!empty($_FILES['filePendukung']['name'])) {
                $targetFilePendukung = $targetDir
                .'investasi_' . $idInvestasi .' .jpg';

                // Check if image file is a actual image or
fake image

                if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
                    throw new Exception("File Pendukung
harus dalam format .jpg");
                }
            }
        }
    }

```

```

    }
    // Allow certain file formats
    if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
        throw new Exception("File pendukung
harus dalam format .jpg");
    }
    if ($_FILES['filePendukung']['size'] >
2*1024*1024){
        throw new Exception("Ukuran file
pendukung maks 2MB");
    }
    if
(!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
        throw new Exception("File Pendukung
gagal diupload");
    }
}
//---batas upload

```

```

    $Prediksibunga = 0;
    $HadihLangsung = 0;
    $Bunga = $BungaTabungan/100;
    $hr = substr($tglAwal,0,2);
    $bln = substr($tglAwal,3,2);
    $thn = substr($tglAwal,6,4);

    $hr1 = substr($tglAkhir,0,2);
    $bln1 = substr($tglAkhir,3,2);
    $thn1 = substr($tglAkhir,6,4);

    $hr2 = substr($tglHadihLangsung,0,2);
    $bln2 = substr($tglHadihLangsung,3,2);
    $thn2 = substr($tglHadihLangsung,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));
    $tAkhir = date("Y-m-j", mktime(0, 0, 0, $bln1, $hr1,
$thn1));
    $tHadihLangsung = date("Y-m-j", mktime(0, 0, 0,
$bln2, $hr2, $thn2));

    $Durasi += 1;

```

```

//generate detil Investasi
for ($i=1; $i<=$Durasi; $i++){

    if (($Durasi-1) == 5) {
        if ($i == 3 OR $i == 5) {
            $Hadiahlangsung = $BonusBunga/2;
        }elseif ($i == $Durasi) {
            $Hadiahlangsung = $Bonus;
        }else{
            $Hadiahlangsung = 0;
        }
    }else{
        if ($i == $Durasi) {
            $Hadiahlangsung = $Bonus +
$BonusBunga;
        }
    }

    $now = strtotime($tAwal);

    if ($i == 1) {
        $date = date("Y-m-t", mktime(0, 0, 0, $bln, $hr,
$thn));
    }else if($i == $Durasi){
        $date = date('Y-m-d',
strtotime($tAakhir));
        // throw new Exception($date);

    }else{
        //Kurang tiga agar bulan Februari bisa
terbaca
        $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
        //Jatuh Tempo bulan berikutnya (add 1 month)
        $addMonth = 1;
        $date = date('Y-m-t',
strtotime('+'. $addMonth.' month', $now));
        // throw new Exception($date);
    }

    //Jumlah hari dalam setiap perpindahan bulan
    $diff = datediff($tAwal,$date);
    $jumlahHari = $diff["days_total"];

```

```

        if ($i == 1) {
            $jumlahHari += 1;
        }

        //hitung prediksi bunga
        if ($i == 1) {
            $Prediksibunga = round($Nominal_Investasi *
$Bunga * $jumlahHari/365,3);
            $Pajak = round($Prediksibunga*20/100,3);
            $Prediksibunga = $Prediksibunga - $Pajak;
        }else{
            $Prediksibunga = round(($Nominal_Investasi +
$Prediksibunga) * $Bunga * $jumlahHari/365,3);
            $Pajak = round($Prediksibunga*80/100,3);
            $Prediksibunga = $Pajak;
        }

        $qd = "INSERT INTO InvestasiDetail
(IdInvestasi,JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiahLangsung, RealTerimaHadiah)
VALUES('".$idInvestasi."','".$date."','".$jumlahHari."','".$Prediksibu
nga."','".$0','".$Hadiahlangsung."','".$0')";

        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Tambah Data
Investasi Detail. 1".mysql_error());}

        $tAwal=date('d-m-Y', strtotime($date));
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $date="";
        $Hadiahlangsung = 0;
    }

    //JIKA KEDUANYA TIDAK KOSONG
    if (!empty($tglHadiahLangsung) AND
!empty($Hadiahlangsung)) {

```

```

        //INSERT HADIAH LANGSUNG
        $diff = datediff(date("Y-m-j", mktime(0, 0, 0,
$bln, $hr, $thn)), $tHadiaLangsung);
        $jumlahHari = $diff["days_total"];
        // throw new Exception($jumlahHari);

        $q = "INSERT INTO InvestasiDetail (IdInvestasi,
JadwalBunga, JumlahHari, PrediksiBunga, RealTerima, HadiahLangsung,
RealTerimaHadiah) VALUES ('.$idInvestasi.',
'.'.tgl_mysql($tglHadiaLangsung).'', '.'. $jumlahHari.'', '0', '0',
'.'. $HadiaLangsung.'', '0') ON DUPLICATE KEY UPDATE
HadiahLangsung='.'. $HadiaLangsung.''';

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah
Langsung 1 - ".mysql_error());}

        //UPDATE TANGGAL HADIAH LANGSUNG
        $q = "UPDATE Investasi SET TglHadiaLangsung =
'.'.tgl_mysql($tglHadiaLangsung).'', HadiahLangsung =
'.'. $HadiaLangsung.' ' WHERE IdInvestasi = '.'. $idInvestasi.' ' ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah
Langsung 2 - ".mysql_error());}

    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Tambah Data Investasi ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    }
    else
    { //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi 1
- ".mysql_error();

        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Tambah Data Investasi 2 -
'.'. $e->getMessage() .'<br/>';
}

```

```

        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

function bukopin(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi -
".$this->strResults;
        return $this->strResults;
    }

    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $kodeBank = secureParam($params["cboBank"], $dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal_Investasi = str_replace(".", "",
secureParam($params["txtNominal_Investasi"], $dbLink));
    $BungaTabungan = secureParam($params["txtBungaTabungan"],
$dbLink);
    $BungaApresiasi = secureParam($params["txtBungaApresiasi"],
$dbLink);
    $HadiahLangsung = str_replace(".", "",
secureParam($params["txtHadiahLangsung"], $dbLink));
    $BonusBunga = str_replace(".", "",
secureParam($params["txtBonusBunga"], $dbLink));
    $Bonus = str_replace(".", "", secureParam($params["txtBonus"],
$dbLink));
    $tglHadiahLangsung =
secureParam($params["txtTglHadiahLangsung"], $dbLink);
    $BungaTabunganPajak = str_replace(".", "",
secureParam($params["txtNominal_BungaTabunganBersih"], $dbLink));
    $Rekening = secureParam($params["txtRekening"], $dbLink);

    // Add dianarifr 07/05/2018 - file upload
    $namaFile = secureParam($params["txtFile"], $dbLink);

    $Pembuat = $_SESSION['saham']->id;
    $WaktuBuat = date('Y-m-d H:i:s', time());

```

```

try
{
    $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    $result = @mysql_query('BEGIN', $dbLink);
    if (!$result) {
        throw new Exception('Tidak bisa buka
transaction');
    }

    // if ($kodeBank == "BUKOPIN") {
        $tglAwal = str_replace("/", "-", $tglAwal);
        $tglAkhir = str_replace("/", "-", $tglAkhir);
        $diff = datediff(date("Y-m-
d", strtotime($tglAwal)), date("Y-m-d", strtotime($tglAkhir)));
        $selisi = $diff["days_total"];
        // throw new Exception($selisi);

        //Bunga tabungan
        $Nominal_Bungatabungan = ((($BungaTabungan/100) *
$Nominal_Investasi)/365)*$selisi;
        $Nominal_BungatabunganPajak =
$Nominal_Bungatabungan - ($Nominal_Bungatabungan * 20/100);
        // throw new Exception($selisi . " " .
$tglAkhir);

        //Apresiasi
        $Nominal_Apresiasi = ((($BungaApresiasi/100) *
$Nominal_Investasi)/365)*$selisi;
        $Nominal_ApresiasiPajak = $Nominal_Apresiasi -
($Nominal_Apresiasi * 20/100);
        // }

        $q = "INSERT INTO Investasi (TglAwal, TglAkhir,
KodeBank, Durasi, Nominal_Investasi, Bonus, HadiahLangsung,
BonusBunga, BungaTabungan, BungaApresiasi, Nominal_Bungatabungan,
Nominal_BungatabunganPajak, Nominal_Apresiasi, Nominal_ApresiasiPajak,
Pembuat, WaktuBuat, Rekening, file) VALUES
        ('".tgl_mysql($tglAwal)."',
        '".tgl_mysql($tglAkhir)."', '". $kodeBank."', '". $Durasi."',
        '". $Nominal_Investasi."', '". $Bonus."', '". $HadiahLangsung."',
        '". $BonusBunga."', '". $BungaTabungan."', '". $BungaApresiasi."',
        '". $Nominal_Bungatabungan."', '". $Nominal_BungatabunganPajak."',

```

```

'".$Nominal_Apresiasi."', '".$Nominal_ApresiasiPajak."',
'".$Pembuat."', '".$WaktuBuat."', '".$Rekening."', '".$namaFile.'');";

        if (mysql_query( $q, $dbLink))
        {
            $idInvestasi = mysql_insert_id($dbLink);

            // $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/"; // DEV
            $targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/investasi/"; // LIVE
            //add by dianarifr 24/01/2018 - ganti status
'Valid' ke 'Valid1' dan 'Valid2'
            if(empty($_FILES['filePendukung']['name']) &&
($Status=='Valid1' OR $Status=="Valid2"))
                throw new Exception("File Pendukung wajib
diisi.");

            if(!empty($_FILES['filePendukung']['name'])) {
                $targetFilePendukung = $targetDir
                .'investasi_'. $idInvestasi .' .jpg';

                // Check if image file is a actual image or
fake image

                if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
                    throw new Exception("File Pendukung
harus dalam format .jpg");
                }
                // Allow certain file formats
                if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
                    throw new Exception("File pendukung
harus dalam format .jpg");
                }
                if ($_FILES['filePendukung']['size'] >
2*1024*1024){
                    throw new Exception("Ukuran file
pendukung maks 2MB");
                }
                if
                (!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
                    throw new Exception("File Pendukung
gagal diupload");

```



```

    }
}
//---batas upload

$Prediksibunga = 0;
$Hadiahlangsung = 0;
$Bunga = $BungaTabungan/100;
$hr = substr($tglAwal,0,2);
$bln = substr($tglAwal,3,2);
$thn = substr($tglAwal,6,4);

$tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

$Durasi += 1;

//generate detil Investasi
for ($i=1; $i<=$Durasi; $i++){

    $now = strtotime($tAwal);

    if ($i == 1) {
        $date = date("Y-m-t", mktime(0, 0, 0, $bln, $hr,
$thn));

        }else if($i == $Durasi){
            //Kurang tiga agar bulan Februari bisa terbaca
            $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
            $addMonth = 1;
            $date = date('Y-m-t',
strtotime('+.$addMonth.' month', $now));
            $date = date('Y-m-',
strtotime($date)).$hr;
            $date = date('Y-m-j', strtotime('-1 day',
strtotime($date)));

        }else{
            //Kurang tiga agar bulan Februari bisa
terbaca

            $now = strtotime(date('Y-m-j',
strtotime('-4 day', $now)));
            //Jatuh Tempo bulan berikutnya (add 1 month)
            $addMonth = 1;
            $date = date('Y-m-t',
strtotime('+.$addMonth.' month', $now));

```

```

        // throw new Exception($date);
    }

    //Jumlah hari dalam setiap perpindahan bulan
    $diff = datediff($tAwal,$date);
    $jumlahHari = $diff["days_total"];

    if ($i == 1) {
        $jumlahHari += 1;
    }

    //hitung prediksi bunga
    $Prediksibunga =
(($Nominal_Investasi*$Bunga)*$jumlahHari/365);
    $Pajak = ($Prediksibunga*20/100);
    $Prediksibunga = $Prediksibunga - $Pajak;

    $qd = "INSERT INTO InvestasiDetail
(IdInvestasi,JadwalBunga, JumlahHari, PrediksiBunga, RealTerima,
HadiahLangsung, RealTerimaHadiah, BungaTabunganAro, Aro)
VALUES('".$idInvestasi."','".$date."','".$jumlahHari."','".$Prediksibu
nga."','".$0','".$$Hadiahlangsung."','".$0','".$BungaTabungan."','".$0')";

    if(!mysql_query( $qd, $dbLink))
        {throw new Exception("Gagal Tambah Data
Investasi Detail. 1".mysql_error());}

    $tAwal=date('d-m-Y', strtotime($date));
    $hr1 = substr($tAwal,0,2);
    $bln1 = substr($tAwal,3,2);
    $thn1 = substr($tAwal,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

    $date="";
    $Prediksibunga = 0;
}

//JIKA KEDUANYA TIDAK KOSONG
if (!empty($tglHadiahLangsung) AND
!empty($HadiahLangsung)) {
    $hr2 = substr($tglHadiahLangsung,0,2);

```

```

        $bln2 = substr($tglHadiahLangsung,3,2);
        $thn2 = substr($tglHadiahLangsung,6,4);
        $tHadiahLangsung = date("Y-m-j", mktime(0, 0, 0,
$bln2, $hr2, $thn2));

        //INSERT HADIAH LANGSUNG
        $diff = datediff(date("Y-m-j", mktime(0, 0, 0,
$bln, $hr, $thn)), $tHadiahLangsung);
        $jumlahHari = $diff["days_total"];
        // throw new Exception($jumlahHari);

        $q = "INSERT INTO InvestasiDetail (IdInvestasi,
JadwalBunga, JumlahHari, PrediksiBunga, RealTerima, HadiahLangsung,
RealTerimaHadiah) VALUES ('.$idInvestasi.',
'.'.tgl_mysql($tglHadiahLangsung).'', ' '.$jumlahHari.'', '0', '0',
' '.$HadiahLangsung.'', '0') ON DUPLICATE KEY UPDATE
HadiahLangsung=' '.$HadiahLangsung.''';

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah
Langsung 1 - ".mysql_error());}

        //UPDATE TANGGAL HADIAH LANGSUNG
        $q = "UPDATE Investasi SET TglHadiahLangsung =
'.'.tgl_mysql($tglHadiahLangsung).'' WHERE IdInvestasi =
' '.$idInvestasi.''' ";

        if(!mysql_query( $q, $dbLink))
            {throw new Exception("Gagal Tambah hadiah
Langsung 2 - ".mysql_error());}
    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Tambah Data Investasi ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    }
    else
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Investasi 1
- ".mysql_error();

        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}

```

```

        catch(Exception $e)
        {
            $this->strResults="Gagal Tambah Data Investasi 2 -
".$e->getMessage()."<br/>".$targetDir;
            $result = @mysql_query('ROLLBACK', $dbLink);
            $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
            return $this->strResults;
        }
    }

function delete($kode)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validateDelete($kode))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Hapus Data Investasi -
".$this->strResults;
        return $this->strResults;
    }

    if(get_magic_quotes_gpc())
    {
        $kode = stripslashes($kode);
    }
    $kode = mysql_real_escape_string($kode);

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Could not begin
transaction');
        }

        $Pembuat = $_SESSION['saham']->id;
        $WaktuBuat = date('Y-m-d H:i:s', time());

        $q = "UPDATE Investasi SET Status='Void',
Pembuat='".$Pembuat."', WaktuBuat='".$WaktuBuat.'" ";
        $q.= "WHERE md5(IdInvestasi)='".$kode.'" ";
    }
}

```

```

        if (!mysql_query( $q, $dbLink))
        {
            throw new Exception('Tidak dapat menghapus data
Investasi di database.');
```

```

        }

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Hapus Data Investasi ";
    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Hapus Data Investasi -
".$e->getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    }

    return $this->strResults;
}
}
?>
```

File investasi_list.php

```

<?php
// Created by: Dianarifr.
/*
    change log :
*/

//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/investasi_list";
require_once('./function/fungsi_tanggal.php');
require_once('./function/secureParam.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Investasi';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    $_SESSION["saham"];
}
```

```

        echo "<p class='error'>";
        die('User anda tidak terdaftar untuk mengakses halaman ini!');
        echo "</p>";
    }
    //Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
    dan apakah hak user cukup

    if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
    {

        require_once("../class/c_investasi.php");
        $tmp=new c_investasi();

        //Jika Mode Tambah/Add
        if ($_POST["txtMode"]=="Add")
        {
            $pesan=$tmp->add($_POST);
        }

        //Jika Mode Ubah/Edit
        if ($_POST["txtMode"]=="Edit")
        {
            $pesan=$tmp->edit($_POST);
        }

        if ($_POST["txtMode"]=="EditBukopin")
        {
            $pesan=$tmp->editdetailbukopin($_POST);
        }

        //Jika Mode Hapus/Delete
        if ($_GET["txtMode"]=="Delete")
        {
            $pesan=$tmp->delete($_GET["kode"]);
        }

        //Seharusnya semua transaksi Add dan Edit Sukses karena data
        sudah tervalidasi dengan javascript di form detail.
        //Jika masih ada masalah, berarti ada exception/masalah yang
        belum teridentifikasi dan harus segera diperbaiki!
        if(strtoupper(substr($pesan,0,5))=="GAGAL")
        {
            $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
            keterangan lebih lanjut terkait masalah ini.";
        }
    }

```

```

    }
?>
<?php
    header("Location:index.php?page=$curPage&pesan=".$pesan);
    exit;
}
?>

<script type="text/javascript" src="js/isNumeric.js"></script>
<div align="center" class="title-01"> DAFTAR INVESTASI</div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<form name="frmCariNotaUPP" method="GET" action="<?php echo
$_SERVER['PHP_SELF'];?>">
<input type="hidden" name="page" value="<?php echo $curPage;?>">
<div align="center"><table width="600">
    <tr>
        <td height="15" colspan="2" class="text1">Kriteria Pencarian
Investasi</td>
        <td width="7%" rowspan="5" valign="bottom"><input type="image"
value="Submit" src="image/findBig.png" Submit></td>
        <td width="7%" rowspan="5" valign="bottom"><div align="right">
            <?php
                if ($hakUser==90)
                    echo("<a
href='".$_SERVER['PHP_SELF']."'?page=html/investasi_detail&mode=add'><i
mg src='image/addBig.png' border='0'></a>");
            ?>
        </div></td>
    </tr>
    <tr>
        <td width="30%"><div align="right" class="text1"> Nama
Bank:</div></td>
        <td><input type="text" name="txtNamabank" <?php
if($_GET["txtNamabank"]) echo "value='".$_GET["txtNamabank"]."'"; ?>
size="25" maxlength="30" class="text1"></td>
    </tr>

```

```

<tr>
  <td width="30%"><div align="right" class="text1"> No
Investasi:</div></td>
  <td><input type="text" name="txtNoInvestasi" <?php
if($_GET["txtNoInvestasi"]) echo
"value='".$_GET["txtNoInvestasi"]."'; ?> size="25" maxlength="30"
class="text1"></td>
</tr>
<tr>
  <td width="30%"><div align="right" class="text1"> Tanggal Awal
:</div></td>
  <td width="56%"><input type="text" class="date-pick"
name="txtTglAwal" <?php if($_GET["txtTglAwal"]) echo
"value='".$_GET["txtTglAwal"]."'; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
</tr>
<tr>
  <td width="30%"><div align="right" class="text1"> Tanggal Akhir
:</div></td>
  <td width="56%"><input type="text" class="date-pick"
name="txtTglAkhir" <?php if($_GET["txtTglAkhir"]) echo
"value='".$_GET["txtTglAkhir"]."'; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
</tr>
</table></div>
</form>

<?php
$namaBank = $_GET["txtNamabank"];
$noInvestasi = $_GET["txtNoInvestasi"];
$tglAwal = $_GET["txtTglAwal"];
$tglAkhir = $_GET["txtTglAkhir"];

if(get_magic_quotes_gpc())
{
  $namaBank = stripslashes($namaBank);
  $tglAwal = stripslashes($tglAwal);
  $tglAkhir = stripslashes($tglAkhir);
  $noInvestasi = stripslashes($noInvestasi);
}
$namaBank=mysql_real_escape_string($namaBank, $dbLink);
$tglAwal=mysql_real_escape_string($tglAwal, $dbLink);

```



```

<?php
while( $query_data=$rs->fetchArray()
{
    echo "<tr >";
    echo("<td>".$query_data['Rekening']."&nbsp;</td>");
    echo("<td
align='center'>".tgl_ind($query_data['TglAwal'])."&nbsp;</td>");
    echo("<td
align='center'>".tgl_ind($query_data['TglAkhir'])."&nbsp;</td>");
    echo("<td>".$query_data['Nama']."&nbsp;</td>");
    echo("<td align='center'>".$query_data['Durasi']."&nbsp;<
bulan</td>");
    echo("<td
align='right'>".number_format($query_data['Nominal_Investasi'], 0,
",", ".")."&nbsp;</td>");
    echo("<td>".($query_data["Status"]=="Valid1"? "Approver
1":($query_data["Status"]=="Valid2"? "Approver
2":$query_data["Status"]))."&nbsp;</td>");
    echo("<td align='center'>");
    echo("<img src=image/editSmall.png width=16 height=16 border=0
style='cursor:pointer;'
onclick=location.href='\"".$_SERVER['PHP_SELF']."'?page=html/investasi_de
tail&mode=edit&kode=".md5($query_data['IdInvestasi'])."\">");
    echo("&nbsp;&nbsp;&nbsp;");
    echo("<img src=image/deleteSmall.png width=16 height=16 border=0
style='cursor:pointer;' onclick=\\\"if(confirm('Apakah anda yakin akan
menghapus data Investasi Ini
?')){location.href='index2.php?page=html/investasi_list&txtMode=Delete
&kode=" . md5($query_data['IdInvestasi']) . "'}\\\" >");
    echo("</td>");
    echo("</tr>");
}
if (!$rs->getNumPages()) {
    echo("<tr class='even'>");
    echo ("<td colspan='9' align='center'>Maaf, data tidak
ditemukan</td>");
    echo("</tr>");
}

?>
</tbody>
</table>

```

File investasi_detail.php

```
<?php
// Created by: Dianarifr.
/*
    change log :
*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/investasi_detail";

require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&mode=edit&kode=".$_GET["
kode"]."&pesan=".$pesan);
    exit;
}
?>

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>
<SCRIPT language="JavaScript" TYPE="text/javascript">
    function hitungBunga(rowEdit)
    {
        var hasil = real = newreal = 0;
        real =
document.getElementById('dtRealTerima_'+rowEdit).value;
        newreal = addCommas(removeCommas(real));
    }
</SCRIPT>
```

```

        document.getElementById('dtRealTerima_'+rowEdit).value =
newreal;

        if
(parseInt(document.getElementById('dtRealTerima_'+rowEdit).value) > 0)
{
            hasil =
parseInt(removeCommas(document.getElementById('dtRealTerima_'+rowEdit)
.value)) -
parseInt(removeCommas(document.getElementById('dtPrediksiBunga_'+rowEd
it).value));

            if (hasil<0)
                hasil = "(" + addCommas(Math.abs(hasil)) + ")";
            else
                hasil = addCommas(hasil);

            document.getElementById('dtSelisihBunga_'+rowEdit).value = hasil;
        }
    }
function hitungHadiahLangsung(rowEdit)
{
    var hasil = real = newreal = 0;
    real =
document.getElementById('dtRealTerimaHadiah_'+rowEdit).value;
    newreal = addCommas(removeCommas(real));

    document.getElementById('dtRealTerimaHadiah_'+rowEdit).value =
newreal;

    if
(parseInt(document.getElementById('dtRealTerimaHadiah_'+rowEdit).value
) > 0) {
        hasil =
parseInt(removeCommas(document.getElementById('dtRealTerimaHadiah_'+ro
wEdit).value)) -
parseInt(removeCommas(document.getElementById('dtHadiahLangsung_'+rowE
dit).value));

        if (hasil<0)
            hasil = "(" + addCommas(Math.abs(hasil)) + ")";
        else
            hasil = addCommas(hasil);

        document.getElementById('dtSelisihHadiah_'+rowEdit).value =
hasil;
    }
}

```

```

}

function validasiForm(form)
{
    if(form.txtTglAwal.value=="")
    {
        alert("Tanggal Awal harus diisi !");
        form.txtTglAwal.focus();
        return false;
    }
    if(form.txtTglAkhir.value=="")
    {
        alert("Tanggal Akhir harus diisi !");
        form.txtTglAkhir.focus();
        return false;
    }
    if(form.cboBank.value=="0")
    {
        alert("Bank harus dipilih !");
        form.cboBank.focus();
        return false;
    }
    if(form.txtDurasi.value=="")
    {
        alert("Durasi harus diisi !");
        form.txtDurasi.focus();
        return false;
    }
    if(form.txtNominal_Investasi.value=="")
    {
        alert("Nominal harus diisi !");
        form.txtNominal_Investasi.focus();
        return false;
    }
    if(form.txtBungaTabungan.value=="")
    {
        alert("Bunga Tabungan harus diisi !");
        form.txtBungaTabungan.focus();
        return false;
    }
    if(form.txtFile.value=="")
    {
        alert("Nama File Pendukung harus diisi !");
        form.txtFile.focus();
        return false;
    }
}

```

```

    }
        if (form.cboStatus.value==0)
    {
        alert("Status harus dipilih !");
        form.cboStatus.focus();
        return false;
    }
    document.getElementById('cboBank').disabled= "";
    return true;
}

</SCRIPT>

<form action="index2.php?page=html/investasi_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
<?php
if($_GET["mode"]=="edit")
{
    ?> <div align="center" class="title-01">UBAH DATA
INVESTASI</div> <?php
    echo "<input type='hidden' name='txtMode' value='Edit'>";

    $kode = secureParam($_GET["kode"], $dbLink);
    $q = "SELECT TglAwal, TglAkhir, KodeBank, Durasi,
Nominal_Investasi, Bonus, HadiahLangsung, BonusBunga, BungaTabungan,
BungaApresiasi, Nominal_Bungatabungan, Nominal_BungatabunganPajak,
Nominal_Apresiasi, Nominal_ApresiasiPajak, TglHadiahLangsung,
Rekening, Status, IdInvestasi, file
        FROM Investasi WHERE md5(IdInvestasi)='". $kode. "'";
    $rsTemp=mysql_query($q, $dbLink);
    if($data=mysql_fetch_array($rsTemp))
    {
        echo "<input type='hidden' name='jmlBaris'
value='". $data['Durasi']. "'>";
    }
    else
    {
        ?>
        <script language="javascript">
            alert("Data Deposito Tidak Valid");
            history.go(-1);
        </script>
        <?php
    }
}

```

```

}
else
{
    ?> <div align="center" class="title-01">TAMBAH DATA
INVESTASI</div> <?php
    echo "<input type='hidden' name='txtMode' value='Add'>";
}
?>
<div class="pesan">
<?php
if (!empty($_GET["pesan"]))
    echo($_GET["pesan"]);
?>
</div>
    <center>
    <table width="100%" border="0">
        <input type="hidden" name="kode" id="kode" value="<?php
echo ($kode?$kode:'' ) ;?>">
        <tr>
            <td><div align="right" class="text1"> No Investasi
: </div></td>
            <td><input name="txtRekening" id="txtRekening"
size="30" class="text1" value="<?php echo $data['Rekening']; ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                ?> onKeyDown="return handleEnter(this,
event) "></td>
            </tr>
            <tr>
                <td><div align="right" class="text1"> Tanggal Awal
: </div></td>
                <td><input name="txtTglAwal" id="txtTglAwal" size="10"
                <?php
                    if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) {echo "class='date-
pick'";}else{echo "class='text1'";}
                ?> value="<?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['TglAwal']);} ?>"
                <?php

```

```

                if($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
        ?> onKeyPress="return handleEnter(this, event)" ><?php
echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?></td>
        </tr>
        <tr>
                <td><div align="right" class="text1"> Tanggal Akhir
: </div></td>
                <td><input name="txtTglAkhir" id="txtTglAkhir" size="10"
        <?php
                if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) {echo "class='date-
pick'";}else{echo "class='text1'";}
                ?> value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($data['TglAkhir']);} ?>"
        <?php
                if($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?> onKeyPress="return handleEnter(this, event)" ><?php
echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?></td>
        </tr>
        <?php if($_GET["mode"]=="edit" AND $data["Status"] ==
"Valid2" AND $hakUser == 90 AND $data["KodeBank"] == "BUKOPIN") { ?>
        <tr>
                <td><div align="right" class="text1"> Tanggal
Perpanjangan : </div></td>
                <td><input name="txtTglPerpanjangan"
id="txtTglPerpanjangan" size="10"
        <?php
                if($_GET["mode"]=="edit"){echo "class='date-
pick'";}else{echo "class='text1'";}
                ?> value="<?php if ($_GET["mode"]=="edit" AND
!empty($data['TglPerpanjangan'])) {echo
tgl_ind($data['TglPerpanjangan']);}else{echo " ";} ?>"
        <?php
                // if($_GET["mode"]=="edit") echo "readonly";
                ?> onKeyPress="return handleEnter(this, event)" >
(dd/mm/yyyy)</td>
        </tr>
        <?php } ?>
        <tr>

```



```

        <td><div align="right" class="text1"> Bank
: </div></td>
        <td><select name="cboBank" class="text1" id="cboBank"
        <?php
            if($_GET["mode"]=="add") echo ""; else echo
"disabled";
            ?> onKeyPress="return handleEnter(this, event)"
>
            <option value="0">Pilih Bank...</option>
        <?php
            $selected="";
            $q_bank=mysql_query("SELECT KodeBank, Nama FROM
Bank ORDER BY KodeBank", $dbLink);
            while ($bank = mysql_fetch_array($q_bank)){
                if ($bank['KodeBank']==$data['KodeBank']){
                    echo "<option
value='". $bank['KodeBank']. "' selected>". $bank['KodeBank']. " -
". $bank['Nama']. "</option>";
                }else{
                    echo "<option
value='". $bank['KodeBank']. "'>". $bank['KodeBank']. " -
". $bank['Nama']. "</option>";
                }
            }
        ?>
        </select><?php echo $wajibIsiSimbol; ?></td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Jangka Waktu
: </div></td>
        <td><input name="txtDurasi" id="txtDurasi" size="5"
maxlength="5" class="text1" value="<?php echo $data['Durasi']; ?>"
        <?php
            if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
            ?> onKeyPress="return handleEnter(this,
event)">&nbsp;Bulan&nbsp; <?php echo $wajibIsiSimbol; ?>
        </td>
    </tr>
</tr>

```

```

                <td><div align="right" class="text1"> Nominal
Investasi :</div></td>
                <td><input name="txtNominal_Investasi"
id="txtNominal_Investasi" size="30" class="text1" value="<?php echo
number_format($data['Nominal_Investasi'], 0, ",", "."); ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                ?> onkeydown="return numersonly(this, event);"
onKeyPress="return handleEnter(this, event)"><?php echo
$wajibIsiSimbol; ?></td>
            </tr>
            <?php if($_GET["mode"]=="edit"){ ?>
            <tr>
                <td><div align="right" class="text1"> Status
:</div></td>
                <td>
                    <select name="cboStatus" id="cboStatus"
class="text1">
                        <?php
                            if ($hakUser == 91) {
                                echo '<option value="0">Pilih
Status...</option>';
                                    if ($data["Status"] == "Valid2") {
                                        echo '<option value="Valid2"
selected>Approver 2</option>';
                                            }else{
                                                if ($data["Status"] ==
"Pending") {
                                                    echo '<option
value="Pending" .' ($data["Status"]=="Pending"? ' selected':'').'
>Pending</option>';
                                                        }
                                                            echo '<option value="Valid1"
.' ($data["Status"]=="Valid1"? ' selected':'').' >Approver 1</option>';
                                                                }
                                                                    }elseif ($hakUser == 92) {
                                                                        echo '<option value="0">Pilih
Status...</option>';
                                                                            echo '<option value="Pending"
.' ($data["Status"]=="Pending"? ' selected':'').' >Pending</option>';
                                                                                if ($data["Status"] == "Valid1") {

```

```

                                echo '<option value="Valid1"
selected>Approver 1</option>';
                                }
                                if ($data["Status"] == "Valid1" OR
$data["Status"] == "Valid2") {
                                echo '<option value="Valid2"
'.($data["Status"]=="Valid2"? 'selected':'') .' >Approver 2</option>';
                                }

                                }else{
                                echo '<option
value="'. $data["Status"] .' "
selected>'.($data["Status"]=="Valid1"? "Approver
1": ($data["Status"]=="Valid2"? "Approver
2": $data["Status"])).' </option>';
                                }
                                ?>
                                </select>
                                </td>
                                </tr>
                                <?php } ?>
                                <tr>
                                <td><div align="right" class="text1"> Bunga Tabungan
:</div></td>
                                <td><input name="txtBungaTabungan"
id="txtBungaTabungan" size="8" class="text1" value="<?php echo
$data['BungaTabungan']; ?>"
                                <?php
                                if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending","Valid2"))) echo ""; else
echo "readonly";
                                ?> onKeyPress="return handleEnter(this,
event)"><?php echo $wajibIsiSimbol; ?></td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Bunga Apresiasi
:</div></td>
                                <td><input name="txtBungaApresiasi"
id="txtBungaApresiasi" size="8" class="text1" value="<?php echo
$data['BungaApresiasi']; ?>"
                                <?php
                                if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND

```

```

in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                ?> onKeyPress="return handleEnter(this,
event)"></td>
            </tr>
            <tr>
                <td><div align="right" class="text1"> Tanggal Terima
Apresiasi :</div></td>
                <td><input name="txtTglHadiahLangsung"
id="txtTglHadiahLangsung" size="10"
                <?php
                    if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) {echo "class='date-
pick'";}else{echo "class='text1'";}
                    ?> value="<?php if ($_GET["mode"]=="edit"){
if(empty($data["TglHadiahLangsung"]) OR $data["TglHadiahLangsung"] ==
"0000-00-00") echo ""; else echo tgl_ind($data['TglHadiahLangsung']);
} ?>"
                <?php
                    if($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                    ?> onKeyPress="return handleEnter(this, event)"><?php echo
" (dd/mm/yyyy)"; ?></td>
            </tr>
            <tr>
                <td><div align="right" class="text1"> Apresiasi
:</div></td>
                <td><input name="txtHadiahLangsung"
id="txtHadiahLangsung" size="30" class="text1" value="<?php echo
number_format($data['HadiahLangsung'], 0, ",", "."); ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                    ?> onkeydown="return numersonly(this, event);"
onKeyPress="return handleEnter(this, event)"></td>
            </tr>
            <tr>
                <td><div align="right" class="text1"> Bonus Bunga
:</div></td>

```

```

                <td><input name="txtBonusBunga" id="txtBonusBunga"
size="30" class="text1" value="<?php echo
number_format($data['BonusBunga'], 0, ",", "."); ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                ?> onkeydown="return numersonly(this, event);"
                onKeyPress="return handleEnter(this, event)"></td>
            </tr>
            <tr>
                <td><div align="right" class="text1"> Bonus
: </div></td>
                <td><input name="txtBonus" id="txtBonus" size="30"
class="text1" value="<?php echo number_format($data['Bonus'], 0, ",",
"."); ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['Status'],array("Pending"))) echo ""; else echo
"readonly";
                ?> onkeydown="return numersonly(this, event);"
                onKeyPress="return handleEnter(this, event)"></td>
            </tr>
            <?php if($_GET['mode']=="add"){ ?>
            <tr>
                <td><div align="right" class="text1"> Nominal Bunga
Tabungan Setelah Pajak : </div></td>
                <td><input name="txtNominal_BungaTabunganBersih"
id="txtNominal_BungaTabunganBersih" size="30" class="text1"
                <?php
                    if($_GET["mode"]=="add") echo ""; else echo
"readonly";
                ?> onkeydown="return numersonly(this, event);"
                onKeyPress="return handleEnter(this, event)"></td>
            </tr>
            <?php } ?>
            <?php if($_GET['mode']=="edit"){
                //untuk Bank BTN
                $totalbersih = $data['Nominal_Bungatabungan'] +
                $data['BonusBunga'] + $data['HadiahLangsung'] + $data['Bonus'];
                if ($data['KodeBank'] == "BUKOPIN") {
                    ?>
            </tr>

```

```
 <div align="right" class="text1"> Nominal Bunga Apresiasi :</div></td>  <input name="txtNominal_Apresiasi" id="txtNominal_Apresiasi" size="30" class="text1" value="<?php echo number_format($data['Nominal_Apresiasi'], 0, ",", "."); ?>" readonly ></td> </tr> <tr>  <div align="right" class="text1"> Nominal Bunga Tabungan :</div></td>  <input name="txtNominal_Bungatabungan" id="txtNominal_Bungatabungan" size="30" class="text1" value="<?php echo number_format($data['Nominal_Bungatabungan'], 0, ",", "."); ?>" readonly ></td> </tr> <tr>  <div align="right" class="text1"> Total Bunga :</div></td>  <input style="background-color: #f1c40f;border: none;" name="txtTotalBunga" id="txtTotalBunga" size="30" class="text1" value="<?php echo number_format($data['Nominal_Apresiasi']+$data['Nominal_Bungatabungan' ], 0, ",", "."); ?>" readonly ></td> </tr> <tr>  <div align="right" class="text1"> Nominal Bunga Apresiasi Setelah Pajak :</div></td>  <input name="txtNominal_ApresiasiPajak" id="txtNominal_ApresiasiPajak" size="30" class="text1" value="<?php echo number_format($data['Nominal_ApresiasiPajak'], 0, ",", "."); ?>" readonly ></td> </tr> <?php } if ($data['KodeBank'] == "BUKOPIN") { $totbungapajak = $data['Nominal_ApresiasiPajak']+$data['Nominal_BungatabunganPajak']; }elseif ($data['KodeBank'] == "BTN PRIMA") { $totbungapajak = $data['Nominal_BungatabunganPajak'] + $totalbersih; } ?> </tr> | | | | | | | |
```

```
 <div align="right" class="text1"> Nominal Bunga Tabungan Setelah Pajak :</div></td>  <input name="txtNominal_BungaTabunganBersih" id="txtNominal_BungaTabunganBersih" size="30" class="text1" value="<?php echo number_format($data['Nominal_BungatabunganPajak'], 0, ",", "."); ?>" <?php if($data["KodeBank"]=="BTN PRIMA" AND $data["Status"]=="Pending") echo ""; else echo "readonly"; ?> onkeydown="return numbersonly(this, event);" onKeyPress="return handleEnter(this, event)" > </td> </tr> <tr>  <div align="right" class="text1"> Total Bunga Setelah Pajak :</div></td>  <input style="background-color: #f1c40f;border: none;" name="txtTotalBunga" id="txtTotalBunga" size="30" class="text1" value="<?php echo number_format($totbungapajak, 0, ",", "."); ?>" readonly ></td> </tr> <!-- <tr>  <div align="right" class="text1"> Total Bersih :</div></td>  <input name="txtBonus" id="txtBonus" size="30" class="text1" value="<?php echo number_format($totalbersih, 0, ",", "."); ?>" readonly></td> </tr> --> <?php } ?>  <!-- Add by dianarifr 07/05/2018 - tambah file upload --> <tr>  <div align="right" class="text1"> Nama File Pendukung :</div></td>  <input name="txtFile" id="txtFile" size="30" class="text1" <?php if($_GET["mode"]=="add") echo ""; elseif($_GET["mode"]=="edit" AND in_array($data['Status'],array("Pending"))> echo ""; else echo "readonly"; ?> value="<?php echo $data['file']; ?>" onKeyPress="return handleEnter(this, event)"><?php echo $wajibIsiSimbol; ?></td> </tr> | | | | | | | |
```

```

        <tr>
            <td><div align="right" class="text1"> File Pendukung
(format file: .jpg) :</div></td>
            <td><input type="file" name="filePendukung"
id="filePendukung"></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Download File
Pendukung (format file: .jpg) :</div></td>
            <td><?php
                // $filename =
$_SERVER['DOCUMENT_ROOT'].'/upload/investasi/investasi_'. $data['IdInve
stasi'].'.jpg';
                $filename =
"./upload/investasi/investasi_'. $data['IdInvestasi'].'.jpg';
                // $filename =
'../upload/investasi/investasi_'. $data['IdInvestasi'].'.jpg'; // LOCAL
                // echo $filename;
                // $filename =
"./image/upload/deposito_'. $data[17].'.jpg"; // <--- DEV
                if(file_exists($filename))
                echo '<a download="'. $data['file'].'.jpg"
href="'. $filename.'">'. $data['file'].'.jpg</a>';
                ?><input type="hidden" value="<?= $filename ?>">
            </td>
        </tr>
        <!-- End Add by dianarifr 07/05/2018 - tambah file upload -
->
        <tr>
            <td width="30%">&nbsp;   </td>
            <td width="70%"><?php echo $wajibIsiKeterangan;
?></td>
        </tr>

<?php
//}

if ($_GET["mode"]=='edit' ){
?>

<tr >
    <td colspan="2" align="center" >
        <table width="100%" border="0" id="tabelDepositoDetail"
name="tabelDepositoDetail">

```



```

        <tr bgcolor="#CCCCCC"><td align="center"
colspan="11"><b>DATA DETAIL INVESTASI</b></td></tr>
        <tr bgcolor="#CCCCCC">
        <th width="25%">Tanggal</th>
        <th width="15%">Jumlah Hari</th>
        <th width="15%">Prediksi Bunga</th>
        <?php if($data['KodeBank'] == "BTN PRIMA"){ ?>
        <th width="10%">Real Terima</th>
        <th width="10%">Selisih</th>
        <?php } ?>
        <th width="10%">Apresiasi</th>
        <?php if($data['KodeBank'] == "BTN PRIMA"){ ?>
        <th width="10%">Real Terima Bonus</th>
        <th width="10%">Selisih Bonus</th>
        <th width="10%">Keterangan</th>
        <?php } ?>
    </tr>
    <?php
function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.')';
    else
        return $num;
}

    $q = "SELECT di.JadwalBunga,di.JumlahHari, di.PrediksiBunga,
di.RealTerima, di.HadiahLangsung, di.RealTerimaHadiah, di.Keterangan
FROM Investasi i JOIN InvestasiDetail di ON
i.IdInvestasi=di.IdInvestasi WHERE md5(i.IdInvestasi) = '". $kode.'"
ORDER BY di.JadwalBunga";
    $rsTemp = mysql_query($q, $dbLink);
    $rowCounter=0;
    $rowEdit=1;

    if(!$rsTemp)

```

```

        echo "<tr class='even'><td colspan='11'
align='center'> Tidak ada data Detail Investasi </td></tr>";
    else
    {
        while($detail = mysql_fetch_array($rsTemp))
        {
            if ($rowCounter % 2 == 0)
                echo("<tr class='even'>");
            else
                echo("<tr class='odd'>");
            echo '<td
align="center">'. tgl_ind($detail['JadwalBunga']). '
                <input type="hidden"
name="dtJadwalBunga_'. $rowEdit.'" id="dtJadwalBunga_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'. $detail['JadwalBunga']. '">
                </td>';
            echo '<td
align="center">'. $detail['JumlahHari']. ' </td>';
            echo '<td
align="center">'. number_format($detail['PrediksiBunga'], 0, ",",
"."). ' </td>';
            if($data['KodeBank'] == "BTN PRIMA"){
                echo '<td align="center"><input type="text"
name="dtRealTerima_'. $rowEdit.'" id="dtRealTerima_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);"
onkeyup="hitungBunga('.$rowEdit.')"
value="'. number_format($detail['RealTerima'], 0, ",", "."). '"
style="text-align:right"></td>';
                echo '<td align="center">
                <input type="text"
name="dtPrediksiBunga_'. $rowEdit.'" id="dtPrediksiBunga_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'. round($detail['PrediksiBunga']). '">
                <input type="text"
name="dtSelisihBunga_'. $rowEdit.'" id="dtSelisihBunga_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'. formatNumber($detail['RealTerima']-$detail['PrediksiBunga']).
'">
                </td>';
            }
            //hadiah langsung
            echo '<td
align="center">'. number_format($detail['HadiahLangsung'], 0, ",",
"."). ' </td>';

```

```

        if($data['KodeBank'] == "BTN PRIMA"){
            echo '<td align="center"><input type="text"
name="dtRealTerimaHadiah_'. $rowEdit.'"
id="dtRealTerimaHadiah_'. $rowEdit.'" onKeyPress="return
handleEnter(this, event);"
onkeyup="hitungHadiahLangsung('.$rowEdit.')"
value="'.number_format($detail['RealTerimaHadiah'], 0, ",", "."). '"
style="text-align:right"></td>';
            echo '<td align="center">
<input type="hidden"
name="dtHadiahLangsung_'. $rowEdit.'"
id="dtHadiahLangsung_'. $rowEdit.'" onKeyPress="return
handleEnter(this, event);" readonly
value="'. $detail['HadiahLangsung']. '">
<input type="text"
name="dtSelisihHadiah_'. $rowEdit.'" id="dtSelisihHadiah_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'.formatNumber($detail['RealTerimaHadiah']-
$detail['HadiahLangsung']). '">
</td>';
            echo '<td align="center"><input type="text"
name="dtKeterangan_'. $rowEdit.'" id="dtKeterangan_'. $rowEdit.'"
value="'. $detail['Keterangan']. '"></td>';
        }
        $jmlprediksibunga += $detail['PrediksiBunga'];
        $jmlhadiahlangsung += $detail['HadiahLangsung'];
        $rowEdit++;
    }
    echo '<tr class=\'even\'>';
    echo '<td align="center">Jumlah</td>';
    echo '<td align="center">&nbsp;</td>';
    echo '<td
align="center">'.number_format($jmlprediksibunga, 0, ",", ".').</td>';
    if($data['KodeBank'] == "BTN PRIMA"){
        echo '<td align="center">&nbsp;</td>';
        echo '<td align="center">&nbsp;</td>';
    }
    echo '<td
align="center">'.number_format($jmlhadiahlangsung, 0, ",", ".').</td>';
    if($data['KodeBank'] == "BTN PRIMA"){
        echo '<td align="center">&nbsp;</td>';
        echo '<td align="center">&nbsp;</td>';
        echo '<td align="center">&nbsp;</td>';
    }
    echo '</tr>';

```

```

        }?>
    </table>

    </td>
</tr>
<tr>
    <td colspan="2" align="center">
        <?php //////////////// Tambah Data Detail Bayar
        ////////////////
        echo "<input type='hidden' value='".($rowEdit)."'
id='maxUpdateDepositoDetail' name='maxUpdateDepositoDetail' />";
        echo "<input type='hidden' value='".($rowCounter)."'
id='maxAddDepositoDetail' name='maxAddDepositoDetail' />";
        ?>
    </td>
</tr>
<?php }?>
</table>
</center>

<table width="100%" border="0">
    <tr>
        <td height="40" align="right" valign="middle"><div align="left">
            <?php
                if($hakUser>=90)
                    echo '<input type="image" value="Submit"
src="image/saveBig.png" Submit>';

            ?>
        </div></td>
        <td valign="middle"><div align="right"></td>
    </tr>
</table>
</form>

```

File laporaninvestasi_list.php

```
<?php
//Author : dianarifr
/*
    change log :
*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
// error_reporting(0);
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/laporanInvestasi_list";

//Periksa hak user pada modul/menu ini
//$hakUser=getUserPriviledge($curPage);
require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Laporan Deposito';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}
if(substr($_SERVER['PHP_SELF'],-10,10)=="index2.php")
{
    if ($_GET["kodeBank"] == "BTN PRIMA") {
        downloadLaporanBTN();
        exit();
    }elseif ($_GET["kodeBank"] == "BUKOPIN") {
        downloadLaporanBUKOPIN();
        exit();
    }
}

if ($_GET["kodeBank"] == "BUKOPIN") {
    $_GET["noInvestasi"] = "";
}
?>
```

```

<div align="center" class="title-01"> LAPORAN TABUNGAN : </div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>
<?php

$kodeBank = secureParam($_GET["kodeBank"], $dbLink);
function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.')';
    else
        return $num;
}

function getDataBTN($params){
    global $dbLink;
    $kodeBank = secureParam($params["kodeBank"], $dbLink);
    $noInvestasi = secureParam($params["noInvestasi"],
$dbLink);

    $addQ = "";
    if($kodeBank != "" && $noInvestasi != "")
        $addQ .= " AND i.KodeBank = '".$kodeBank.'" AND
i.Rekening = '".$noInvestasi.'" ";

    $q = "SELECT di.JadwalBunga,di.JumlahHari,
di.PrediksiBunga, di.RealTerima, di.HadiahLangsung,
di.RealTerimaHadiah, di.Keterangan, i.Status FROM Investasi i JOIN
InvestasiDetail di ON i.IdInvestasi=di.IdInvestasi WHERE 1=1 AND
i.Status <> 'Void' ".$addQ." ORDER BY di.JadwalBunga";
    return $q;
}

```

```

    }

    function getDataBukopin($params){
        global $dbLink;
        $noInvestasi = secureParam($params["noInvestasi"],
$dbLink);

        $addQ = "";
        if($noInvestasi != "")
            $addQ .= " AND tbl.Rekening = '". $noInvestasi.'" ";
        $q = "
            SELECT * FROM
                (
                    (
                        SELECT Rekening,
LAST_DAY(`JadwalBunga`) AS JadwalBunga , `PrediksiBunga` AS
PrediksiBunga, id.RealTerima, id.Keterangan
                        FROM InvestasiDetail id JOIN Investasi
i ON id.IdInvestasi=i.IdInvestasi
                        WHERE PrediksiBunga <> 0 AND KodeBank
= 'BUKOPIN' AND Status <> 'Void'
                    )
                    UNION
                    (
                        SELECT CONCAT('Apresiasi ', Rekening)
AS Rekening, LAST_DAY(`JadwalBunga`) AS JadwalBunga,
id.`HadiahLangsung` AS PrediksiBunga, id.RealTerima, id.Keterangan
                        FROM InvestasiDetail id JOIN Investasi
i ON id.IdInvestasi=i.IdInvestasi
                        WHERE id.HadiahLangsung <> 0 AND
KodeBank = 'BUKOPIN' AND Status <> 'Void'
                    )
                )
            ORDER BY JadwalBunga ASC, CASE WHEN
Rekening LIKE '%Apresiasi%' THEN 1 END DESC, Rekening ASC
            ) tbl
            WHERE 1=1 " . $addQ."
        ";

        return $q;
    }

    function downloadLaporanBTN(){
        global $dbLink;
        $kodeBank = secureParam($_GET["kodeBank"], $dbLink);
        $q = getDataBTN($_GET);
    }

```

```

$rsTemp = mysql_query($q, $dbLink);
$rowCounter=0; $b="";
while($detail = mysql_fetch_assoc($rsTemp))
{
    $sarr[] = $detail;
}
header("Content-type: application/vnd-ms-excel");
// header("Content-type: application/msword");
header("Content-Disposition: attachment;
filename=laporan_investasi.xls");
echo
    '
        <style type="text/css">
            tr.noborder td {
                border: 0;
            }
        </style>
        <table width="100%" border="0">
            <tr>
                <td colspan="2" align="center" >
                    <table width="95%" border="1"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                        <tr bgcolor="#CCCCCC"><td
align="center" colspan="9"><b>LAPORAN INVESTASI '. $kodeBank .
'</b></td></tr>
                            <tr bgcolor="#CCCCCC"><td align="center"
colspan="9"><b>UNIVERSITAS SURABAYA</b></td></tr>
                                <tr bgcolor="#CCCCCC"><td align="center"
colspan="9"><b>REKENING '. secureParam($_GET["noInvestasi"], $dbLink)
. '</b></td></tr>
                                    <tr bgcolor="#CCCCCC">
                                        <th width="15%">Tanggal</th>
                                        <th width="5%">Jumlah Hari</th>
                                        <th width="15%">Prediksi Bunga</th>';
                                        if($kodeBank == "BTN PRIMA"){
echo          '<th width="10%">Real Terima</th>
                                            <th width="10%">Selisih</th>';
                                        }
echo          '<th width="10%">Apresiasi</th>';
                                        if($kodeBank == "BTN PRIMA"){
echo          '<th width="10%">Real Terima Bonus</th>
                                            <th width="10%">Selisih Bonus</th>
                                            <th width="15%">Keterangan</th>';
                                        }
                    '
    '

```



```

        echo      '</tr>';
        if(!$arr)
            echo "<tr class='even'><td colspan='9' align='center'>
Tidak ada data Detail Investasi </td></tr>";
        else
        {
            foreach ($arr as $key => $detail)
            {
                if ($rowCounter % 2 == 0)
                    echo("<tr class='even'>");
                else
                    echo("<tr class='odd'>");
                echo '<td
align="center">'.tgl_ind($detail['JadwalBunga']).' </td>';
                    echo '<td
align="center">'.$detail['JumlahHari'].' </td>';
                    echo '<td
align="center">'.formatNumber($detail['PrediksiBunga']).' </td>';
                    if($kodeBank == "BTN PRIMA"){
                        echo '<td
align="center">'.formatNumber($detail['RealTerima']). ' </td>';
                            echo '<td
align="center">'.formatNumber($detail['RealTerima']-
$detail['PrediksiBunga']). ' </td>';
                                }
                                    echo '<td
align="center">'.formatNumber($detail['HadiahLangsung']). ' </td>';
                                        if($kodeBank == "BTN PRIMA"){
                                            echo '<td
align="center">'.formatNumber($detail['RealTerimaHadiah']). ' </td>';
                                                echo '<td
align="center">'.formatNumber($detail['RealTerimaHadiah']-
$detail['HadiahLangsung']). ' </td>';
                                                    echo '<td
align="center">'.$detail['Keterangan'].' </td>';
                                                        }
                                                            $jmlprediksibunga += $detail['PrediksiBunga'];
                                                                $jmlhadiahlangsung += $detail['HadiahLangsung'];
                                                                    $rowEdit++;
                                                                        }
                                                                            echo '<tr class=\'even\'>';
                                                                                echo '<td align="center">Jumlah</td>';
                                                                                    echo '<td align="center">&nbsp;</td>';
                                                                                        echo '<td
align="center">'.formatNumber($jmlprediksibunga).' </td>';

```



```

}

function downloadLaporanBUKOPIN() {
    global $dbLink;
    $kodeBank = secureParam($_GET["kodeBank"], $dbLink);
    $q = getDataBukopin($_GET);
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_array($rsTemp))
    {
        $data[$detail['JadwalBunga']][] = $detail;
    }
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_investasi.xls");
    echo '

        <style type="text/css">
            tr.noborder td {
                border: 0;
            }
        </style>
        <table width="100%" border="0">
        <tr>
            <td colspan="2" align="center" >
                <table width="70%" border="1"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                    <tr bgcolor="#CCCCCC"><td
align="center" colspan="6"><b>LAPORAN INVESTASI
TABUNGAN'. $kodeBank.'</b></td></tr>
                    <tr bgcolor="#CCCCCC"><td
align="center" colspan="6"><b>UNIVERSITAS SURABAYA</b></td></tr>
                    <tr bgcolor="#CCCCCC">
                        <th width="15%">Tanggal</th>
                        <th width="15%">Rekening</th>
                        <th width="10%">Prediksi
Bunga</th>
                        <th width="10%">Real Terima</th>
                        <th width="10%">Selisih</th>
                        <th width="15%">Keterangan</th>
                    </tr>';

        if(!$data)
            echo "<tr class='even'><td colspan='6'
align='center'> Tidak ada data Detail Investasi </td></tr>";
        else
            {

```

```

        foreach ($data as $key => $value) {
            $jmlapresiasi=0;
            $rowspan = count($value);
            for ($i=0; $i <count($value) ; $i++) {
                echo '<tr class="even">';
                if($key != $tgl){
                    echo '<td style="vertical-
align:middle;" align="center" rowspan="'. $rowspan.'
>'. $tgl_ind($key) .'</td>';
                }
                echo '<td style="vertical-align:middle;"
align="left">'. $value[$i]["Rekening"] .'</td>';
                echo '<td
align="right">'. formatNumber($value[$i]['PrediksiBunga']). '</td>';
                if (strpos($value[$i]['Rekening'],
'Apresiasi')){
                    echo '<td style="vertical-
align:middle;"
align="right">'. formatNumber($value[$i]['PrediksiBunga']). '</td>';
                }else{
                    if ($i==$jmlapresiasi) {
                        echo '<td style="vertical-
align:middle;" align="right" rowspan="'. ($rowspan-
$jmlapresiasi).' ">'. formatNumber($value[$i]['RealTerima']). '</td>';
                    }
                }
                if (strpos($value[$i]['Rekening'],
'Apresiasi')) {
                    echo '<td style="vertical-
align:middle;" align="right">'. $value[$i]['RealTerima'] .'</td>';
                    $jmlapresiasi+=1;
                }else{
                    if ($i==$jmlapresiasi) {
                        for ($j=0; $j < $rowspan ; $j++)
                        {
                            if
(stristr($value[$j]['Rekening'], 'Apresiasi')==FALSE) {
                                $PrediksiBunga +=
$value[$j]['PrediksiBunga'];
                            }
                        }
                    }
                    echo '<td style="vertical-
align:middle;" align="right" rowspan="'. ($rowspan-
$jmlapresiasi).' ">'. formatNumber($value[$i]['RealTerima']-
$PrediksiBunga).'</td>';
                }
            }
        }
    }
}

```



```

?>

<form name="frmLaporan" id="frmLaporan" method="GET" action="<?php
echo $_SERVER['PHP_SELF'];?>">
<input type="hidden" name="page" id="curPage" value="<?php echo
$curPage;?>">
    <div align="center">
        <table width="600">
            <tr>
                <td height="15" colspan="2"
class="text1">Kriteria Pencarian</td>
                <td width="7%" rowspan="5" valign="bottom">
                    <input type="image" value="Submit"
src="image/findBig.png" id="preview"></td>
                <?php
                    $q = getDataBTN($_GET);
                    $status = mysql_fetch_assoc(mysql_query($q,
$dbLink));
                    if(($_GET["kodeBank"] == "BTN PRIMA" AND
$status["Status"] == "Valid2") OR $_GET["kodeBank"] == "BUKOPIN"){ ?>
                <td width="7%" rowspan="5" valign="bottom"><div
align="right">
                    <input type="image" value="Submit"
src="image/ExcelIcon.png" id="excel">
                </td>
                <?php } ?>
            </tr>
            <tr>
                <td width="30%">
                    <div align="right" class="text1"> No.
Investasi :</div>
                </td>
                <td width="70%">
                    <input name="noInvestasi" size="32" <?php
if($_GET["noInvestasi"]){echo("value='". $_GET["noInvestasi"]."'");} ?>
onKeyPress="return handleEnter(this, event)">
                </td>
            </tr>
            <tr>
                <td width="30%">
                    <div align="right" class="text1"> Bank
:</div>
                </td>
                <td width="56%">

```

```

                                <select name="kodeBank" class="text1"
onKeyPress="return handleEnter(this, event)">
                                <option value="">Pilih Bank...</option>
                                <?php
                                $rsBank=mysql_query("SELECT `KodeBank` ,
`Nama` FROM `Bank` ORDER BY KodeBank ", $dbLink);

                                while($query_dataBank=mysql_fetch_row($rsBank))
                                {
                                echo("<option
value='".$query_dataBank[0]."' ".
($ _GET['kodeBank']==$query_dataBank[0]?'selected':'') ."
>".$query_dataBank[0]." - ".$query_dataBank[1]."</option>");
                                }
                                ?>
                                </select>
                                </td>
                                </tr>
                                </table>
                                </div>
</form>

<table width="100%" border="0">
    <tr>
        <td colspan="2" align="center" >
<?php if ($kodeBank == "BTN PRIMA") { ?>
            <table width="95%" border="0" id="tabelDepositoDetail"
name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td align="center"
colspan="9"><b>LAPORAN INVESTASI <?= $kodeBank ?></b></td></tr>
                <tr bgcolor="#CCCCCC"><td align="center"
colspan="9"><b>UNIVERSITAS SURABAYA</b></td></tr>
                <tr bgcolor="#CCCCCC"><td align="center"
colspan="9"><b>REKENING <?= secureParam($_GET["noInvestasi"], $dbLink)
?></b></td></tr>
                <tr bgcolor="#CCCCCC">
                    <th width="15%">Tanggal</th>
                    <th width="5%">Jumlah Hari</th>
                    <th width="15%">Prediksi Bunga</th>
                    <?php if($kodeBank == "BTN PRIMA"){ ?>
                    <th width="10%">Real Terima</th>
                    <th width="10%">Selisih</th>
                    <?php } ?>
                    <th width="10%">Apresiasi</th>
                    <?php if($kodeBank == "BTN PRIMA"){ ?>

```

```

                <th width="10%">Real Terima Bonus</th>
                <th width="10%">Selisih Bonus</th>
                <th width="15%">Keterangan</th>
                <?php } ?>
            </tr>
        <?php
        $q = getDataBTN($_GET);
        // echo $q;
        $rsTemp = mysql_query($q, $dbLink);
        while($detail = mysql_fetch_assoc($rsTemp))
        {
            $arr[] = $detail;
        }
        if(!$arr)
            echo "<tr class='even'><td colspan='9' align='center'>
Tidak ada data Detail Investasi </td></tr>";
        else
        {
            foreach ($arr as $key => $detail)
            {
                if ($rowCounter % 2 == 0)
                    echo("<tr class='even'>");
                else
                    echo("<tr class='odd'>");
                echo '<td
align="center">'.tgl_ind($detail['JadwalBunga']).' </td>';
                echo '<td
align="center">'.$detail['JumlahHari'].' </td>';
                echo '<td
align="center">'.formatNumber($detail['PrediksiBunga']).' </td>';
                if($kodeBank == "BTN PRIMA"){
                    echo '<td
align="center">'.formatNumber($detail['RealTerima']). ' </td>';
                    echo '<td
align="center">'.formatNumber($detail['RealTerima']-
$detail['PrediksiBunga']). ' </td>';
                }
                echo '<td
align="center">'.formatNumber($detail['HadiahLangsung']). ' </td>';
                if($kodeBank == "BTN PRIMA"){
                    echo '<td
align="center">'.formatNumber($detail['RealTerimaHadiah']). ' </td>';
                    echo '<td
align="center">'.formatNumber($detail['RealTerimaHadiah']-
$detail['HadiahLangsung']). ' </td>';

```



```

        echo '<td
align="center">'. $detail['Keterangan'].'</td>';
    }
        $jmlprediksibunga += $detail['PrediksiBunga'];
        $jmlhadiahlangsung += $detail['HadiahLangsung'];
        $jmlselisih += ($detail['RealTerima']-
$detail['PrediksiBunga']);
        $jmlterima += $detail['RealTerima'];
        $jmlselisihbonus += ($detail['RealTerimaHadiah']-
$detail['HadiahLangsung']);
        $jmlterimabonus += $detail['RealTerimaHadiah'];
        $rowEdit++;
    }
    echo '<tr class=\'even\'>';
    echo '<td align="center">Jumlah</td>';
    echo '<td align="center">&nbsp;</td>';
    echo '<td
align="center">'.formatNumber($jmlprediksibunga).'

```

```

<?php }elseif($kodeBank == "BUKOPIN"){ ?>
    <table width="70%" border="0" id="tabelDepositoDetail"
name="tabelDepositoDetail">
        <tr bgcolor="#CCCCCC"><td align="center"
colspan="6"><b>LAPORAN INVESTASI TABUNGAN <?= $kodeBank
?></b></td></tr>
        <tr bgcolor="#CCCCCC"><td align="center"
colspan="6"><b>UNIVERSITAS SURABAYA</b></td></tr>
        <tr bgcolor="#CCCCCC">
            <th width="15%">Tanggal</th>

```

```

                <th width="15%">Rekening</th>
                <th width="10%">Prediksi Bunga</th>
                <th width="10%">Real Terima</th>
                <th width="10%">Selisih</th>
                <th width="15%">Keterangan</th>
            </tr>
<?php
    $q = getDataBukopin($_GET);
    // echo $q;
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_array($rsTemp))
    {
        $data[$detail['JadwalBunga']][] = $detail;
    }
    // print_r($data);
    if(!$data)
        echo "<tr class='even'><td colspan='6'
align='center'> Tidak ada data Detail Investasi </td></tr>";
    else
    {
        // $h=0;
        foreach ($data as $key => $value) {
            $rowspan = count($value);
            $PrediksiBunga = 0;
            // Edit by dianarifr 13/09/2018 - fix bug
tampilan
            $jmlapresiasi=0;
            // End Edit by dianarifr 13/09/2018 - fix bug
tampilan

            // Edit by dianarifr 26/10/2018 - ganti tampilan
            for ($i=0; $i < $rowspan ; $i++) {
                echo '<tr class="even">';
                // Tanggal Bunga tidak muncul double
                if($key != $tgl){
                    echo '<td style="vertical-
align:middle;" align="center" rowspan="'. $rowspan. '"
>'. tgl_ind($key). '</td>';
                }
                echo '<td style="vertical-align:middle;"
align="left">'. $value[$i]["Rekening"]. '</td>';
                echo '<td
align="right">'. formatNumber($value[$i]['PrediksiBunga']). '</td>';
                // Real Terima Apresiasi

```

```

        if (stristr($value[$i]['Rekening'],
'Apresiasi')){
            echo '<td style="vertical-
align:middle;"
align="right">'.formatNumber($value[$i]['PrediksiBunga']). '</td>';
        }else{
            // Jika bukan Apresiasi, Real Terima
dijadikan 1 row
            if ($i==$jmlapresiasi) {
                echo '<td style="vertical-
align:middle;" align="right" rowspan="'.($rowspan-
$jmlapresiasi).'">'.formatNumber($value[$i]['RealTerima']). '</td>';
            }
            // Selisih Apresisasi kasih tanda strip
            if (stristr($value[$i]['Rekening'],
'Apresiasi')) {
                echo '<td style="vertical-
align:middle;" align="right">-</td>';
                $jmlapresiasi+=1;
            }else{
                if ($i==$jmlapresiasi) {
                    // Ambil semua jumlah Prediksi
Bunga, selain Apresiasi
                    for ($j=0; $j < $rowspan ; $j++)
                    {
                        if
(stristr($value[$j]['Rekening'], 'Apresiasi')==FALSE) {
                            $PrediksiBunga +=
$value[$j]['PrediksiBunga'];
                        }
                    }
                    // Jika bukan Apresiasi, Selisih
dijadikan 1 row
                    echo '<td style="vertical-
align:middle;" align="right" rowspan="'.($rowspan-
$jmlapresiasi).'">'.formatNumber($value[$i]['RealTerima']-
$PrediksiBunga). '</td>';
                }
            }
            if ($i==0) {
                echo '<td style="vertical-
align:middle;" align="left"
rowspan="'.($rowspan).'">'. $value[$i]['Keterangan']. '</td>';
            }
        }
    }
}

```

```

                echo '</tr>';
                $tgl = $key;
            }
            // End Edit by dianarifr 26/10/2018 - ganti
tampilan
                }
            }
?>

<?php }else{
    echo "<tr class='even'><td colspan='12' align='center'> Data
tidak ditemukan </td></tr>";
} ?>
        </td>
    </tr>
</table>

<SCRIPT language="JavaScript" TYPE="text/javascript">

$(document).ready(function()
{
    $("#preview").click(function(e) {
        var curPage = $('#curPage').val();
        $('#frmLaporan').attr('action','index.php?page='+curPage);
        return validasiForm();
    });
    $("#excel").click(function(e) {
        var curPage = $('#curPage').val();
        $('#frmLaporan').attr('action','index2.php?page='+curPage);
        return validasiForm();
    });
});
</SCRIPT>

```

File c_masterdeposito.php

```

<?php
//Created by: Kristoforus H.A.
/* Change Log:
*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
require_once( './function/strip_html_tags.php' );

```

```

require_once('./function/fungsi_tanggal.php');
date_default_timezone_set("Asia/Jakarta");

class c_masterdeposito
{
    var $strResults="";

    function validate(&$params)
    {
        $temp=TRUE;

        //Jika mode Add, NRP harus diisi dan harus berupa angka
        if($params["txtBilyet"]=="" && $params["txtMode"]=="Add")
        {
            $this->strResults.="No Bilyet tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtTglAwal"]=="" && $params["txtMode"]=="Add")
        {
            $this->strResults.="Tanggal Awal tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtTglAkhir"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Tanggal Akhir tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["cboBank"]=="0" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Bank tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtDurasi"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Durasi Bulan tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtNominal"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Nominal tidak valid!<br/>";
            $temp=FALSE;
        }
    }
}

```

```

    }
        if($params["txtBunga"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Bunga per Tahun tidak
valid!<br/>";
            $temp=FALSE;
        }
        if($params["cboStatus"]=="0" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Status tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtRekAsal"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Rekening Asal tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtNoBG"]=="" && $params["txtMode"]=="Add")
        {
            $this->strResults.="No. BG Asal tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtTglBG"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Tanggal BG tidak valid!<br/>";
            $temp=FALSE;
        }
        if($params["txtRekBunga"]=="" &&
$params["txtMode"]=="Add")
        {
            $this->strResults.="Rekening Terima Bunga tidak
valid!<br/>";
            $temp=FALSE;
        }
        return $temp;
    }

// End Add by dianarifr 10/04/2018 - simpan keterangan
function validateKet(&$params)
{
    $temp=TRUE;

```

```

//Jika mode Add, NRP harus diisi dan harus berupa angka
if($params["Keterangan"]=="")
{
    $this->strResults.="Keterangan tidak valid!<br/>";
    $temp=FALSE;
}
return $temp;
}

function addKet(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
    ke user ($this->strResults)
    if(!$this->validateKet($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Keterangan -
        ".$this->strResults;
        return $this->strResults;
    }

    $IdDeposito = secureParam($params["IdDeposito"], $dbLink);
    $Keterangan = secureParam($params["Keterangan"], $dbLink);

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
            transaction');
        }
        $q = "UPDATE Deposito SET Keterangan =
        '". $Keterangan. "' WHERE md5(IdDeposito) = '". $IdDeposito. "' ";

        if (!mysql_query( $q, $dbLink))
        {
            throw new Exception("Gagal Ubah Tambah Data
            Keterangan.");
        }

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Tambah Data Keterangan ";
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

```

```

    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Tambah Data Deposito 1 -
".$e->getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

// End Add by dianarifr 10/04/2018 - simpan keterangan
function add(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Deposito -
".$this->strResults;
        return $this->strResults;
    }

    $noBilyet = secureParam($params["txtBilyet"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $kodeBank = secureParam($params["cboBank"], $dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $Status = secureParam($params["cboStatus"], $dbLink);
    $rekeningAsal = secureParam($params["txtRekAsal"], $dbLink);
    $Bg = secureParam($params["txtNoBG"], $dbLink);
    $tglBg = secureParam($params["txtTglBG"], $dbLink);
    $rekBunga = secureParam($params["txtRekBunga"], $dbLink);
    $rekCair = secureParam($params["txtRekCair"], $dbLink);
    $perintah = secureParam($params["txtPerintah"], $dbLink);
    $penerima = secureParam($params["txtPenerima"], $dbLink);
    $namaFile = secureParam($params["txtFile"], $dbLink);
    $jnsAro = secureParam($params["cboAro"], $dbLink);
    $jnsCair = secureParam($params["cboCair"], $dbLink);
    $noRek = secureParam($params["txtNoRek"], $dbLink);

```



```

$skr = date('Y-m-d H:i:s', time());
$updater = $_SESSION['saham']->id;

// Added By Aprilia, Sep 04, 2017
$tglCair = secureParam($params["txtPencairan"], $dbLink);

try
{
    $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    $result = @mysql_query('BEGIN', $dbLink);
    if (!$result) {
        throw new Exception('Tidak bisa buka
transaction');
    }
    // Edit by dianarifr 28/03/2018 - Ganti Status Valid
=> Pending
    $cek = mysql_fetch_row(mysql_query("SELECT IdDeposito
FROM Deposito WHERE NoBilyet='".$noBilyet.'" AND
TglAwal='".$tgl_mysql($tglAwal)." AND Status='Pending'", $dbLink));
    if($cek)
        throw new Exception("Terdapat Deposito dengan No
Bilyet dan Tanggal Awal yang sama.");
    $q = "INSERT INTO Deposito (NoBilyet, TglAwal,
TglAkhir, KodeBank, Durasi, Nominal, BungaPerTahun, Status,
RekeningAsal, NoBgAsal, TglBgAsal, RekeningTerimaBunga,
RekeningTujuanCair, Pembuat, WaktuBuat, perintah, penerima, file,
TglCair, JenisAro, JenisCair, NoRekening) VALUES
('".$noBilyet."', '".$tgl_mysql($tglAwal)."',
'".$tgl_mysql($tglAkhir)."', '".$kodeBank."', '".$Durasi."',
'".$Nominal."', '".$Bunga."', '".$Status."', '".$rekeningAsal."',
'".$Bg."', '".$tgl_mysql($tglBg)."', '".$rekBunga."', '".$rekCair."',
'".$updater."', '".$skr."', '".$perintah."', '".$penerima."',
'".$namaFile."', '".$tgl_mysql($tglCair)."', '".$jnsAro."',
'".$jnsCair."', '".$noRek.'");";

    if (mysql_query( $q, $dbLink))
    {
        $idDeposito = mysql_insert_id($dbLink);
        // $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/"; // DEV
        $targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/deposito/"; // LIVE
        //add by dianarifr 24/01/2018 - ganti status
'Valid' ke 'Valid1' dan 'Valid2'

```

```

        if(empty($_FILES['filePendukung']['name']) &&
($Status=='Valid1' OR $Status=="Valid2"))
            throw new Exception("File Pendukung wajib
diisi.");

        if(!empty($_FILES['filePendukung']['name'])){
$targetFilePendukung = $targetDir .'deposito_'.
$idDeposito .'jpg';

        // Check if image file is a actual image or fake
image

        if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
            throw new Exception("File Pendukung harus
dalam format .jpg");
        }
        // Allow certain file formats
        if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
            throw new Exception("File pendukung harus
dalam format .jpg");
        }
        if ($_FILES['filePendukung']['size'] >
2*1024*1024){
            throw new Exception("Ukuran file pendukung
maks 2MB");
        }
        if
(!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
            throw new Exception("File Pendukung gagal
diupload");
        }
    }
}
//---batas upload

$bungalama = $Bunga;
$bungaBulan = 0;
$bungaHari = 0;
$bungaBruto = 0;
$pajak = 0;
$diterima = 0;

$Bunga = $Bunga/100;
$hr = substr($tglAwal,0,2);

```

```

    $bln = substr($tglAwal,3,2);
    $thn = substr($tglAwal,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
    $thn));

    //generate detil Deposito
    for ($i=1; $i<=$Durasi; $i++){

        $now = strtotime($tAwal);

        // Add by dianarifr      21/11/2018 - Fix tanggal
    Bunga 29,30,31
        if ($now > strtotime('28-'. $bln.'-'. $thn) and $now
    <= strtotime('31-'. $bln.'-'. $thn)) {
            $now = strtotime(date('Y-m-28', $now));
        }
        // End Add by dianarifr 21/11/2018 - Fix tanggal
    Bunga 29,30,31

        //Jatuh Tempo bulan berikutnya (add 1 month)
        $addMonth = 1;
        $date = strtotime('+'. $addMonth.' month', $now);

        // Jadwal Bunga
        $date2 = $this->TglBunga($date, $hr);

        //Jumlah hari bln sebelumnya
        $jumlahHari = date('t', $now);

        //hitung prediksi bunga, pajak dan diterima
        $bungaBulan = round($Nominal * $Bunga *
    $jumlahHari/365,3);
        $bungaBruto = $bungaBulan;
        $pajak = round($bungaBruto*20/100,3);
        $diterima = $bungaBruto - $pajak;

        $qd = "INSERT INTO DepositoDetail (IdDeposito,
    NoBilyet, TglAwal, JadwalBunga, JumlahHari, PrediksiBunga,
    PrediksiPajak, PrediksiTerima, RealTerima, BungaPerTahun, Nominal,
    Aro) VALUES

            (". $idDeposito.", '". $noBilyet."',
    '". tgl_mysql($tglAwal)."', '". $date2."' , '". $jumlahHari."',
    '". $bungaBruto."', '". $pajak."', '". $diterima."',
    '0', '". $bungalama."', '". $Nominal."', '0');";

```

```

        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Tambah Data
Deposito Detail. 1 - ".mysql_error());}

        $tAwal=date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $date2="";
        $bungaBulan = 0;
        $bungaHari = 0;
        $bungaBruto = 0;
        $pajak = 0;
        $diterima = 0;

    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Tambah Data Deposito ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    }
    else
    { //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Deposito. 2
- ".mysql_error());
        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Tambah Data Deposito. 3 -
".$e->getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}

```

```

function edit(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data Deposito - ".$this-
>strResults;
        return $this->strResults;
    }

    $noBilyet = secureParam($params["txtBilyet"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $kodeBank = secureParam($params["cboBank"], $dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $Status = secureParam($params["cboStatus"], $dbLink);
    $rekeningAsal = secureParam($params["txtRekAsal"], $dbLink);
    $Bg = secureParam($params["txtNoBG"], $dbLink);
    $tglBg = secureParam($params["txtTglBG"], $dbLink);
    $rekBunga = secureParam($params["txtRekBunga"], $dbLink);
    $rekCair = secureParam($params["txtRekCair"], $dbLink);
    $tglCair = secureParam($params["txtPencairan"], $dbLink);
    $perintah = secureParam($params["txtPerintah"], $dbLink);
    $penerima = secureParam($params["txtPenerima"], $dbLink);
    $namaFile = secureParam($params["txtFile"], $dbLink);
    $perpanjangan = secureParam($params['txtPerpanjangan'],
$dbLink);
    $jnsAro = secureParam($params["cboAro"], $dbLink);
    $jnsCair = secureParam($params["cboCair"], $dbLink);
    $noRek = secureParam($params["txtNoRek"], $dbLink);

    // Added By Aprilia, Sep 04, 2017
    $kode = secureParam($params["kode"], $dbLink);
    // End Added Sep 04, 2017

    $skr = date('Y-m-d H:i:s', time());
    $updater = $_SESSION['saham']->id;

    try
    {

```

```

        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        if ($Status=='Void'){
            $pembatal="".$updater."";
            $waktuBatal="".$skr."";
        }else{
            $pembatal='NULL';
            $waktuBatal='NULL';
        }

        $data = mysql_fetch_array(mysql_query("SELECT * FROM
Deposito WHERE md5(IdDeposito)="."$kode.""", $dbLink));

        //Edit by dianarifr 16/03/2018
        // if ($Status == 'Pending') {
        if ($Status == 'Pending' AND empty($perpanjangan)) {
        //End Edit by dianarifr 16/03/2018
            $q = "UPDATE Deposito SET Status="."$Status.""',
RekeningTerimaBunga="."$rekBunga.""',
RekeningTujuanCair="."$rekCair.""', TglCair="."tgl_mysql($tglCair)."'",
Pembuat="."$updater.""', WaktuBuat="."$skr.""', Pembatal="."$pembatal.""',
WaktuBatal="."$waktuBatal.""', perintah="."$perintah.""',
penerima="."$penerima.""', file="."$namaFile.""',
nobilyet="."$noBilyet.""',TglAwal="."tgl_mysql($tglAwal)."'",
TglAkar="."tgl_mysql($tglAkar)."'", KodeBank="."$kodeBank.""',
Durasi="."$Durasi.""', Nominal="."$Nominal.""',
BungaPerTahun="."$Bunga.""', RekeningAsal="."$rekeningAsal.""',
NoBgAsal="."$Bg.""', TglBgAsal="."tgl_mysql($tglBg)."'",
JenisCair="."$jnsCair.""', NoRekening="."$noRek.""',
Durasi="."$Durasi.""', JenisAro="."$jnsAro.""' WHERE
IdDeposito="."$data["IdDeposito"].".'";
        }else{
            // echo "TDK KOSONG"; exit();
            if (!empty($perpanjangan)) {
                $add="";
                if ($jnsAro == 'AroP') { $add = " ,Nominal
= "."$Nominal."" ' "; }

                // Edit by dianarifr 21/01/2019 - tambah
update rek cair

```

```

                $q = "UPDATE Deposito SET
RekeningTujuanCair='".$rekCair."', Status='Pending',
TglCair='".$tgl_mysql($tglCair)."', Pembuat='".$updater."',
WaktuBuat='".$skr."', Pembatal='".$pembatal."',
WaktuBatal='".$waktuBatal."', perintah='".$perintah."',
penerima='".$penerima."',
file='".$namaFile."',TglAkhir='".$tgl_mysql($perpanjangan)."',Durasi="
$Durasi.",BungaPerTahun = '".$Bunga.'" $add WHERE
IdDeposito='".$data["IdDeposito"]."';";
            }else{ // status valid1, valid2
                // Edit by dianarifr 19/09/2018 - tambah
update no rek
                // Edit by dianarifr 28/11/2018 - tambah
update rek terima bunga
                // Edit by dianarifr 21/01/2019 - tambah
update rek cair
                $q = "UPDATE Deposito SET
RekeningTujuanCair='".$rekCair."', Status='".$Status."',
RekeningTerimaBunga='".$rekBunga."',
TglCair='".$tgl_mysql($tglCair)."', Pembuat='".$updater."',
WaktuBuat='".$skr."', Pembatal='".$pembatal."',
WaktuBatal='".$waktuBatal."', perintah='".$perintah."',
penerima='".$penerima."', file='".$namaFile."',
NoRekening='".$noRek.'" WHERE IdDeposito='".$data["IdDeposito"]."';";
            }
        }

        // $targetDir =
$_SERVER['DOCUMENT_ROOT']."/saham/image/upload"; // <--- DEV
        $targetDir =
$_SERVER['DOCUMENT_ROOT']."/upload/deposito/"; // LIVE
        //add by dianarifr 24/01/2018 - ganti status 'Valid'
ke 'Valid1' dan 'Valid2'
            if(empty($_FILES['filePendukung']['name']) &&
!file_exists($targetDir.'deposito_'. $data["IdDeposito"] .'jpg') &&
!file_exists($targetDir.'deposito_'. $data['NoBilyet'] . '_' .
$data["TglAwal"] .'jpg') && ($Status=='Valid1' OR $Status=="Valid2"))
                throw new Exception("File Pendukung wajib
diisi.");

            if(!empty($_FILES['filePendukung']['name'])) {
                $targetFilePendukung = $targetDir .'deposito_'.
$data["IdDeposito"] .'jpg';
                // throw new Exception($targetFilePendukung);
            }
        }
    }
}

```

```

// Check if image file is a actual image or fake
image

    if(!getimagesize($_FILES["filePendukung"]["tmp_name"])) {
        throw new Exception("File Pendukung harus
dalam format .jpg");
    }
    // Allow certain file formats
    if($_FILES['filePendukung']['type'] !=
"image/jpeg") {
        throw new Exception("File pendukung harus
dalam format .jpg");
    }
    if ($_FILES['filePendukung']['size'] >
2*1024*1024){
        throw new Exception("Ukuran file pendukung
maks 2MB");
    }
    if
(!move_uploaded_file($_FILES["filePendukung"]["tmp_name"],
$targetFilePendukung)) {
        throw new Exception("File Pendukung gagal
diupload");
    }
}
//---batas upload

if (mysql_query( $q, $dbLink))
{
    // Add by dianarifr 16/03/2018
    $qdurasi = mysql_query("SELECT DISTINCT
count(Aro) as jml FROM DepositoDetail WHERE IdDeposito =
'".$_$data["IdDeposito"]." ' ", $dbLink);
    $r_d = mysql_fetch_assoc($qdurasi); $r_durasi =
$r_d['jml'];
    // End Add by dianarifr 16/03/2018

    //START Jika Perpanjangan
    if (!empty($perpanjangan))
    {
        //Cek Aro terakhir
        $cek = mysql_fetch_array(mysql_query("SELECT Aro
FROM DepositoDetail WHERE IdDeposito='".$_$data["IdDeposito"]." ' ORDER
BY Aro DESC ", $dbLink));
        if($cek)

```



```

        $Aro = $cek['Aro']+1;

        $bungalama = $Bunga;
        $bungaBulan = 0;
        $bungaHari = 0;
        $bungaBruto = 0;
        $pajak = 0;
        $diterima = 0;

        $Bunga = $Bunga/100;

        $q = mysql_query("SELECT JadwalBunga FROM
        DepositoDetail WHERE IdDeposito='".$data["IdDeposito"]."' AND Aro =
        ".$Aro-1)." ORDER BY JadwalBunga DESC ", $dbLink);
        $cek = mysql_fetch_assoc($q);
        $tglAakhir = date("d-m-Y",
        strtotime($cek['JadwalBunga']));

        $hr = substr($tglAakhir,0,2);
        $bln = substr($tglAakhir,3,2);
        $thn = substr($tglAakhir,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
        $thn));

        $newNominal = $Nominal;

        // Add by dianarifr 01/06/2018 - update nominal +
        real terima pada Aro Plus
        if ($jnsAro == 'AroP') { //ARO PLUS
            //ambil real terima
            $qreal = mysql_query("SELECT
            RealTerima FROM DepositoDetail WHERE
            IdDeposito='".$data["IdDeposito"]."' AND Aro = ".$Aro-1)." AND
            RealTerima <> 0 ORDER BY JadwalBunga DESC ", $dbLink);
            if(mysql_num_rows($qreal) > 0) {
                $rs = mysql_fetch_assoc($qreal);
                $newNominal = $Nominal +
                $rs['RealTerima'];

                $squ = "UPDATE Deposito SET
                Nominal = '".$newNominal.'" WHERE IdDeposito='".$data["IdDeposito"]."'
                ";
                if(!mysql_query( $squ, $dbLink))

```

```

                                {throw new Exception("Gagal Update Nominal
Deposito Aro Plus");}
                                }
                                }
                                // End Add by dianarifr 01/06/2018 - update
nominal + real terima pada Aro Plus

                                //generate detil Deposito
                                for ($i=1; $i<=$Durasi; $i++){

                                $now = strtotime($tAwal);

                                // Add by dianarifr      21/11/2018 - Fix
tanggal Bunga 29,30,31
                                if ($now > strtotime('28-'. $bln.'-'. $thn) and
$now <= strtotime('31-'. $bln.'-'. $thn)) {
                                $now = strtotime(date('Y-m-28',
$now));
                                }
                                // End Add by dianarifr 21/11/2018 - Fix
tanggal Bunga 29,30,31

                                //Jatuh Tempo bulan berikutnya (add 1
month)

                                $addMonth = 1;
                                $date = strtotime('+'. $addMonth.' month',
$now);

                                // Jadwal Bunga
                                $date2 = $this->TglBunga($date, $hr);

                                //Jumlah hari bln sebelumnya
                                $jumlahHari = date('t', $now);

                                //hitung prediksi bunga, pajak dan diterima
                                $bungaBulan = round($newNominal * $Bunga *
$jumlahHari/365,3);

                                $bungaBruto = $bungaBulan;
                                $pajak = round($bungaBruto*20/100,3);
                                $diterima = $bungaBruto - $pajak;

                                // Edit by dianarifr 06/06/2018 - ganti
nominal baru

                                $qd = "INSERT INTO DepositoDetail (IdDeposito,
NoBilyet, TglAwal, JadwalBunga, JumlahHari, PrediksiBunga,

```

```

PrediksiPajak, PrediksiTerima, RealTerima, BungaPerTahun, Nominal,
Aro, Cashback) VALUES
        (".$data["IdDeposito"].", '".$noBilyet."',
'".tgl_mysql($tglAwal)."', '".$date2."' , '".$jumlahHari."',
'".$bungaBruto."', '".$pajak."', '".$diterima."',
'0', '".$bungalama."', '".$newNominal."', '".$Aro."', '0');";
        // End Edit by dianarifr 06/06/2018 - ganti
nominal baru

        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Tambah Data
Deposito Detail. 1 - ")};

        $tAwal=date('d-m-Y', $date);

        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $date2="";
        $bungaBulan = 0;
        $bungaHari = 0;
        $bungaBruto = 0;
        $pajak = 0;
        $diterima = 0;
    }
}
//END Jika Perpanjangan

//START Jika Status Pending
//Edit by dianarifr 16/03/2018
// if ($Status == 'Pending') {
if ($Status == 'Pending' AND
empty($perpanjangan))
{
//End Edit by dianarifr 16/03/2018
    $bungalama = $Bunga;
    $bungaBulan = 0;
    $bungaHari = 0;
    $bungaBruto = 0;
    $pajak = 0;
    $diterima = 0;
}
}

```

```

        $Bunga = $Bunga/100;
        $r_tAwal = $tglAwal;

        //START Jika Durasi Inputan > Durasi Sebelumnya
atau Jika Durasi Inputan < Durasi Sebelumnya
        // if ($Durasi>$data['Durasi'] ||
$Durasi<$data['Durasi']) {
            //Cek Aro terakhir
            //      $q = mysql_query("SELECT TglAwal FROM
Deposito WHERE IdDeposito='". $data["IdDeposito"]."' ", $dbLink);
            // $cek = mysql_fetch_array($q);
            //      if (mysql_num_rows($q) >= 1) {
            //          $tglAwal = date("d-m-Y",
strtotime($cek['TglAwal']));
            //      }else{
            //          $tglAwal = $tglAwal;
            //      }

            //Delete Data DepositoDetail
            $qq = mysql_query("SELECT DISTINCT Aro
FROM DepositoDetail WHERE IdDeposito='". $data["IdDeposito"]."' ORDER
BY Aro DESC ", $dbLink);
            $cek = mysql_fetch_array($qq);
            $Aro = $cek['Aro'];
            $q = "DELETE FROM DepositoDetail WHERE
idDeposito='". $data["IdDeposito"]."' AND Aro='". $Aro."' "; //Jika Aro
tidak NULL

            if (is_null($cek['Aro'])) {
                $q = "DELETE FROM DepositoDetail WHERE
idDeposito='". $data["IdDeposito"]."' AND Aro IS NULL "; //Jika Aro NULL
            }

            if(!mysql_query($q, $dbLink))
            {
                throw new Exception("Gagal Ubah Data
Deposito Detail. 2 - ");
            }

            //AMBIL Jadwal Bunga ARO SEBELUMNYA

            if ($Aro != 0) {

```

```

        $q = mysql_query("SELECT JadwalBunga FROM
DepositDetail WHERE IdDeposito='".$data["IdDeposito"]." AND Aro =
".($Aro-1)." ORDER BY JadwalBunga DESC ", $dbLink);
        $cek = mysql_fetch_assoc($q);
        $tglAwal = date("d-m-Y",
strtotime($cek['JadwalBunga']));
        } else {
            $tglAwal = $tglAwal;
        }

        // echo $tglAwal; exit();
        $hr = substr($tglAwal,0,2);
        $bln = substr($tglAwal,3,2);
        $thn = substr($tglAwal,6,4);
        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln,
$hr, $thn));

        //Insert Data DepositDetail
        for ($k=1; $k <= $Durasi ; $k++) {
            $now = strtotime($tAwal);

            // Add by dianarifr      21/11/2018 - Fix
tanggal Bunga 29,30,31
            if ($now > strtotime('28-'. $bln.'-
'. $thn) and $now <= strtotime('31-'. $bln.'-'. $thn)) {
                $now = strtotime(date('Y-m-28',
$now));
            }
            // End Add by dianarifr 21/11/2018 - Fix
tanggal Bunga 29,30,31

            //Jatuh Tempo bulan berikutnya
            (add 1 month)

            $addMonth = 1;
            $date = strtotime('+'. $addMonth.'
month', $now);

            // Jadwal Bunga
            $date2 = $this->TglBunga($date, $hr);

            //Jumlah hari bln sebelumnya
            $jumlahHari = date('t', $now);

            //hitung prediksi bunga, pajak dan
diterima

```

```

        $bungaBulan = round($Nominal * $Bunga *
$jumlahHari/365,3);
        $bungaBruto = $bungaBulan;
        $pajak = round($bungaBruto*20/100,3);
        $diterima = $bungaBruto - $pajak;

        $qd = "INSERT INTO DepositoDetail
(IdDeposito, NoBilyet, TglAwal, JadwalBunga, JumlahHari,
PrediksiBunga, PrediksiPajak, PrediksiTerima, RealTerima,
BungaPerTahun, Nominal, Aro, Cashback) VALUES
        (". $data["IdDeposito"].",
'". $noBilyet."', '". tgl_mysql($r_tAwal)."', '". $date2."',
'". $jumlahHari."', '". $bungaBruto."', '". $pajak."', '". $diterima."',
'0', '". $bungalama."', '". $Nominal."', '". $Aro."', '0');";

        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Tambah
Data Deposito Detail. 3 - ");}

        $tAwal=date('d-m-Y', $date);

        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0,
$bln1, $hr1, $thn1));

        $date2="";
        $bungaBulan = 0;
        $bungaHari = 0;
        $bungaBruto = 0;
        $pajak = 0;
        $diterima = 0;

    }
    // }//END Jika Durasi Inputan > Durasi Sebelumnya
atau Jika Durasi Inputan < Durasi Sebelumnya
    // //START Jika Durasi Inputan tidak berubah
    // else{
        //update riil terima di Tabel detil Deposito
        for ($i=1; $i<=$r_durasi; $i++){
            $realTerima = str_replace(".", "",
secureParam($params["dtUpdRealTerima_". $i], $dbLink));
            $jadwalBunga =
secureParam($params["dtUpdJadwalBunga_". $i], $dbLink);

```

```

                $keterangan =
secureParam($params['dtUpdKeterangan_'. $i], $dbLink);
                $cashback = str_replace(".", "",
secureParam($params['dtUpdCashback_'. $i], $dbLink));
                $qd = "UPDATE DepositoDetail SET
RealTerima='". $realTerima."', Keterangan = '". $keterangan."', Cashback
= '". $cashback.'" WHERE IdDeposito='". $data["IdDeposito"]."' AND
JadwalBunga='". tgl_mysql($jadwalBunga)."'";
                if(!mysql_query( $qd, $dbLink))
                    {throw new Exception("Gagal Ubah
Data Deposito Detail. 4 - ");}
            }
        // }//END Jika Durasi Inputan tidak berubah
    }//END Jika Status Pending

//START Jika Status tidak Pending
else{
    //update riil terima di Tabel detil Deposito
    for ($i=1; $i<=$r_durasi; $i++){
        $realTerima = str_replace(".", "",
secureParam($params["dtUpdRealTerima_". $i], $dbLink));
        $jadwalBunga =
secureParam($params["dtUpdJadwalBunga_". $i], $dbLink);
        $keterangan =
secureParam($params['dtUpdKeterangan_'. $i], $dbLink);
        $cashback = str_replace(".", "",
secureParam($params['dtUpdCashback_'. $i], $dbLink));
        $qd = "UPDATE DepositoDetail SET
RealTerima='". $realTerima."', Keterangan = '". $keterangan."', Cashback
= '". $cashback.'" WHERE IdDeposito='". $data["IdDeposito"]."' AND
JadwalBunga='". tgl_mysql($jadwalBunga)."'";
        if(!mysql_query( $qd, $dbLink))
            {throw new Exception("Gagal Ubah Data
Deposito Detail. 5 - ");}
    }
}
}//END Jika Status tidak Pending

@mysql_query("COMMIT", $dbLink);
$this->strResults="Sukses Ubah Data Deposito ";
$result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

}
else
{
    //Pesan error harus diawali kata "Gagal"

```

```

        $this->strResults="Gagal Ubah Data Deposito. 6 -
";
        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Ubah Data Deposito. 7 -
".$e->getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}

}

// Add by dianarifr 21/11/2018 - Fix tanggal Bunga 29,30,31
public function TglBunga($dateBunga, $hrAwal)
{
    $hr = $hrAwal;
    if (date('t', $dateBunga) == $hr) {
        if (date('n', $dateBunga) == 2) {
            $tgl = date('t-m-Y', $dateBunga);
        } else {
            if (date('t', $dateBunga) == 30) {
                $tgl = date('30-m-Y', $dateBunga);
            } else {
                if (date('t', $dateBunga) == 31) {
                    $tgl = date('31-m-Y', $dateBunga);
                } else {
                    $tgl = date($hr.'-m-Y', $dateBunga);
                }
            }
        }
    }
    } else {
        if (date('n', $dateBunga) == 2) {
            if (date('t', $dateBunga) == $hr or $hr > 28) {
                $tgl = date('t-m-Y', $dateBunga);
            } else {
                $tgl = date($hr.'-m-Y', $dateBunga);
            }
        }
    }
}
} else {

```



```

        if (date('t', $dateBunga) == 30 and $hr > 30) {
            $tgl = date('30-m-Y', $dateBunga);
        } else {
            $tgl = date($hr.'-m-Y', $dateBunga);
        }
    }
}

return date('Y-m-j', strtotime($tgl));
}
// End Add by dianarifr    21/11/2018 - Fix tanggal Bunga
29,30,31

}
?>

```

File masterdeposito_list.php

```

<?php
// Created by: Kristoforus H.A.
/* Change Log:
Sep 04, 2017 (Aprilia) - ubah primary key tabel Deposito dan
DepositoDetail
Okt 11, 2017 (dianarifr) - kasih warna merah untuk deposito yang
akan jatuh tempo dalam 1 bln kedepan
- edit data hanya status pending
- edit proses headerless >=90, untuk validasi
dianarifr 19/03/2018 - tambah sorting
dianarifr 03/05/2018 - H-1bln warna merah, sudah cair warna hijau
*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/masterdeposito_list";
require_once('./function/fungsi_tanggal.php');
require_once('./function/secureParam.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Deposito';
$hakUser=getUserPriviledge($curPage);

//if($hakUser<10)
//{

```

```

// session_unregister("my");
// echo "<p class='error'>";
// die('User anda tidak terdaftar untuk mengakses halaman ini!');
// echo "</p>";
//}
if($hakUser<90)
{
    $_SESSION["saham"];
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}
//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup
//edit by dianarifr 11/10/2017
if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
// if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" &&
$hakUser==90)
//end edit by dianarifr 11/10/2017
{

    require_once("./class/c_masterdeposito.php");
    $tmpDeposit=new c_masterdeposito();

    //Jika Mode Tambah/Add
    if ($_POST["txtMode"]=="Add")
    {
        $pesan=$tmpDeposit->add($_POST);
    }

    //Jika Mode Ubah/Edit
    if ($_POST["txtMode"]=="Edit")
    {
        $pesan=$tmpDeposit->edit($_POST);
    }

    //Jika Mode Hapus/Delete
    if ($_GET["txtMode"]=="Delete")
    {
        $pesan=$tmpDeposit->delete($_GET["kode"]);
    }

    if ($_GET["txtMode"]=="PDF")
    {

```

```

        $pesan=$tmpDeposito->cetakNota($_GET["kode"], $_GET["nrp"],
"UPP");
    }

    //Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
    }
?>
<?php
    header("Location:index.php?page=$curPage&pesan=".$pesan);
    exit;
}

?>

<script type="text/javascript" src="js/isNumeric.js"></script>
<div align="center" class="title-01"> DAFTAR DEPOSITO</div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<form name="frmCariNotaUPP" method="GET" action="<?php echo
$_SERVER['PHP_SELF'];?>">
<input type="hidden" name="page" value="<?php echo $curPage;?>">
<div align="center"><table width="600">
    <tr>
        <td height="15" colspan="2" class="text1">Kriteria Pencarian
Deposito</td>
        <td width="7%" rowspan="5" valign="bottom"><input type="image"
value="Submit" src="image/findBig.png" Submit></td>
        <td width="7%" rowspan="5" valign="bottom"><div align="right">
            <?php
                // edit by dianarifr 11/10/2017

```

```

                if ($hakUser>=90)
                // if ($hakUser==90)
                    echo("<a
href='\".$_SERVER['PHP_SELF']\"?page=html/masterdeposito_detail&mode=ad
d'><img src='image/addBig.png' border='0'></a>");
                // end edit by dianarifr 11/10/2017
            ?>
        </div></td>
    </tr>
    <tr>
        <td width="30%"><div align="right" class="text1"> No. Bilyet
:</div></td>
        <td width="56%">
            <input type="text" name="txtBilyet" <?php
if($_GET["txtBilyet"]) echo "value='\".$_GET["txtBilyet"]\"'"; ?>
size="13" maxlength="20" class="text1">
        </td>
    </tr>
    <tr>
        <td width="30%"><div align="right" class="text1"> Nama
Bank:</div></td>
        <td><input type="text" name="txtNamabank" <?php
if($_GET["txtNamabank"]) echo "value='\".$_GET["txtNamabank"]\"'"; ?>
size="25" maxlength="30" class="text1"></td>
    </tr>
    <tr>
        <td width="30%"><div align="right" class="text1"> Tanggal Awal
:</div></td>
        <td width="56%"><input type="text" class="date-pick"
name="txtTglAwal" <?php if($_GET["txtTglAwal"]) echo
"value='\".$_GET["txtTglAwal"]\"'"; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value=''}"></td>
    </tr>
    <tr>
        <td width="30%"><div align="right" class="text1"> Tanggal Akhir
:</div></td>
        <td width="56%"><input type="text" class="date-pick"
name="txtTglAkhir" <?php if($_GET["txtTglAkhir"]) echo
"value='\".$_GET["txtTglAkhir"]\"'"; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value=''}"></td>
    </tr>
<!-- <tr>

```

```

        <td width="30%"><div align="right" class="text1"> Status
:</div></td>
        <td width="56%">
            <select name="cboStatus" class="text1" onKeyPress="return
handleEnter(this, event)">
                <option value="0">Pilih Status...</option>
                <option value="Valid" <?php //
if($_GET['cboStatus']=='Valid') echo 'selected'; ?>>Valid</option>
                <option value="Void" <?php //
if($_GET['cboStatus']=='Void') echo 'selected'; ?>>Batal</option>
            </select>
        </td>
    </tr>-->
</table></div>
</form>

<?php
$bilyet = secureParam($_GET["txtBilyet"], $dbLink);
$namaBank = secureParam($_GET["txtNamabank"], $dbLink);
$tglAwal = secureParam($_GET["txtTglAwal"], $dbLink);
$tglAkhir = secureParam($_GET["txtTglAkhir"], $dbLink);
$status = secureParam($_GET["cboStatus"], $dbLink);

//Set Filter berdasarkan query string
$filter="";
if($bilyet)
    $filter=$filter." AND d.NoBilyet LIKE '".$bilyet."%";

if($namaBank)
    $filter=$filter." AND b>Nama like '%".$namaBank."%";

if($tglAwal)
    $filter=$filter." AND d.TglAwal='".$tgl_mysql($tglAwal)."'";

if($tglAkhir)
    $filter=$filter." AND d.TglAkhir = '".$tgl_mysql($tglAkhir)."'";

//Query
// Modified By Aprilia, Sep 04, 2017 - tambah select kolom IdDeposito
// edit by dianarifr 11/10/2017 - tambah status
pending,Valid1,Valid2,Selesai
$q = "SELECT d.NoBilyet, d.TglAwal, d.TglAkhir, d.KodeBank, b>Nama,
d.Durasi, d.Nominal, d.Status, d.IdDeposito, d.TglCair
FROM Deposito d INNER JOIN Bank b ON d.KodeBank=b.KodeBank

```

```

        WHERE d.Status <> 'Void' ".$filter." ORDER BY d.TglAwal DESC";
// end edit by dianarifr 11/10/2017 - tambah status
pending,Valid1,Valid2,Selesai

//Paging
$rs = new MySQLPagedResultSet($q,$recordPerPage,$dbLink);
?>
<div align="center" class="text11"><?=$rs-
>getPageNav($_SERVER['QUERY_STRING'])?></div>

<table width="100%" border="1" class="sortable custom-effect">
<thead>
<tr bgcolor="#CCCCCC">
    <th width="8%">No. Bilyet</th>
    <th width="10%">Tgl Awal</th>
    <th width="10%">Tgl Akhir</th>
    <th width="29%">Bank</th>
    <th width="10%">Jangka Waktu</th>
    <th width="10%">Nominal</th>
    <th width="11%">Status</th>
    <th width="3%">&nbsp;</th>
<!-- <th width="3%">&nbsp;</th>-->
</tr>
</thead>
<tbody>
<?php

// echo (int)($x/24/60/60);
while( $query_data=$rs->fetchArray())
{
    // Edit by dianarifr 03/05/2018 - H-1bln warna merah, sudah cair
    warna hijau
    $tgl = strtotime($query_data['TglAkhir']) - strtotime(date('Y-m-
d'));
    if ((int)($tgl/24/60/60)<=30 and (int)($tgl/24/60/60)>=0) {
        // Jatuh tempo H-1bulan
        echo "<tr style='background-color:#e74c3c;' >";
    } elseif ($query_data['TglCair'] != '0000-00-00') {
        // Sudah cair
        echo "<tr style='background-color:#2ecc71;' >";
    } else {
        echo "<tr>";
    }
    // echo "<tr ".((int)($tgl/24/60/60)<=30?" style='background-
color:#e74c3c;' ':'")." >";

```

```

        // echo("<td
align='center'>".(int) ($tgl/24/60/60) ."&nbsp;</td>");
        echo("<td
align='center'>".$query_data['NoBilyet'] ."&nbsp;</td>");
        echo("<td
align='center'>".tgl_ind($query_data['TglAwal']) ."&nbsp;</td>");
        echo("<td
align='center'>".tgl_ind($query_data['TglAkhir']) ."&nbsp;</td>");
        echo("<td>".$query_data['Nama'] ."&nbsp;</td>");
        echo("<td align='center'>".$query_data['Durasi'] ."&nbsp;
bulan</td>");
        echo("<td align='right'>".number_format($query_data['Nominal'],
0, ",", ".") ."&nbsp;</td>");
        //edit by dianarifr 19/10/2017
        echo("<td
align='center'>".($query_data['Status']=="Valid1"?'Approver
1':($query_data['Status']=="Valid2"?'Approver
2':($query_data['Status']=="Selesai"?'Cair':$query_data['Status']))) ."
&nbsp;</td>");
        //end edit by dianarifr 19/10/2017

        // Modified By Aprilia, Sep 04, 2017
        // echo("<td align='center'><img src=image/editSmall.png
width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='".$_SERVER['PHP_SELF']."'?page=html/masterdeposi
to_detail&mode=edit&kode=".md5($query_data[0])."&tgl=".$query_data[1].
"'></td>");

        echo("<td align='center'><img src=image/editSmall.png width=16
height=16 border=0 style='cursor:pointer;'
onclick=location.href='".$_SERVER['PHP_SELF']."'?page=html/masterdeposi
to_detail&mode=edit&kode=".md5($query_data['IdDeposito'])."'></td>");

        // end edit by dianarifr 11/10/2017
        // End Modified Sep 04, 2017
        // echo("<td align='center'><img src=image/deleteSmall.png
width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='index2.php?page=html/masterdeposito_list&txtMod
e=Hapus&kode=".md5($query_data[0])."&tgl=".$query_data[1]."'></td>");

        echo("</tr>");
    }
    if (!$rs->getNumPages()) {
        echo("<tr class='even'>");
    }

```

```

        echo ("<td colspan='9' align='center'>Maaf, data tidak
ditemukan</td>");
        echo("</tr>");
    }
?>
</tbody>
</table>

```

File masterdeposito_detail.php

```

<?php
// Created by: Kristoforus H.A.
/* Change Log:
*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/masterdeposito_detail";

require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');
require_once("./class/c_masterdeposito.php");

date_default_timezone_set("Asia/Jakarta");

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if($hakUser<10)
{
    session_unregister("my");
    echo "<p class='error'>";
    die( 'User anda tidak terdaftar untuk mengakses halaman ini!' );
    echo "</p>";
}

//edit by dianarifr 11/10/2017
if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
// if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" &&
$hakUser==90)
//end edit by dianarifr 11/10/2017
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.

```



```

//Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
if(strtoupper(substr($pesan,0,5))=="GAGAL")
{
    $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
}
header("Location:index.php?page=$curPage&mode=edit&kode=".$$_GET["
kode"]."&pesan=".$pesan);
exit;
}
?>

```

```

<!-- End of Script Tanggal -->

```

```

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>
<!-- <script type="text/javascript" src="js/autoNumeric.js"></script>
<script type="text/javascript" src="js/autoLoader.js"></script> -->
<SCRIPT language="JavaScript" TYPE="text/javascript">
// <!-- add by dianarifr 18/10/2017 -->
    function hitung(rowEdit)
    {
        //
alert(document.getElementById('dtUpdRealTerima_'+rowEdit).value);
        var hasil = real = newreal = 0;
        real =
document.getElementById('dtUpdRealTerima_'+rowEdit).value;
        newral = addCommas(removeCommas(real));
        document.getElementById('dtUpdRealTerima_'+rowEdit).value =
newral;

        if
(parseInt(document.getElementById('dtUpdRealTerima_'+rowEdit).value) >
0) {
            hasil =
parseInt(removeCommas(document.getElementById('dtUpdRealTerima_'+rowEd
it).value)) -
parseInt(removeCommas(document.getElementById('dtUpdPreTerima_'+rowEdi
t).value));
            if (hasil<0)
                hasil = "(" + addCommas(Math.abs(hasil)) + ")";
            else
                hasil = addCommas(hasil);

```

```

                document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;
        }
    }
    // <!-- end add by dianarifr 18/10/2017 -->
    // Add by dianarifr 04/04/2018
    // $(function(){
        //     $('#cboAro').live("change", function(){
        //         $('#txtNominal').attr('disabled',true);
        //         var txtMode = $('#txtMode').val();
        //         var val = $(this).val();
        //         if((val == 'AroP' && txtMode == 'Edit') || txtMode ==
'Add') {$('#txtNominal').attr('disabled',false);}
        //     });
        // });
    // End Add by dianarifr 04/04/2018

```

```

function validasiForm(form)
{

    if(form.txtBilyet.value=="")
    {
        alert("Nomor Bilyet harus diisi !");
        form.txtBilyet.focus();
        return false;
    }
    if(form.txtTglAwal.value=="")
    {
        alert("Tanggal Awal harus diisi !");
        form.txtTglAwal.focus();
        return false;
    }
    if(form.txtTglAkhir.value=="")
    {
        alert("Tanggal Akhir harus diisi !");
        form.txtTglAkhir.focus();
        return false;
    }
    // Add by dianarifr 04/04/2018
    if(form.cboAro.value=="0")
    {
        alert("Jenis Aro harus diisi !");
        form.cboAro.focus();
        return false;
    }
}

```

```

// End Add by dianarifr 04/04/2018
if(form.cboBank.value=="0")
{
    alert("Bank harus dipilih !");
    form.cboBank.focus();
    return false;
}
if(form.txtDurasi.value=="")
{
    alert("Durasi harus diisi !");
    form.txtDurasi.focus();
    return false;
}
if(form.txtNominal.value=="")
{
    alert("Nominal harus diisi !");
    form.txtTglAwal.focus();
    return false;
}
if(form.txtBunga.value=="")
{
    alert("Bunga per Tahun harus diisi !");
    form.txtBunga.focus();
    return false;
}
if(form.cboStatus.value=="0")
{
    alert("Status harus diisi !");
    form.cboStatus.focus();
    return false;
}
if(form.txtRekAsal.value=="0")
{
    alert("Rekening Asal harus diisi !");
    form.txtRekAsal.focus();
    return false;
}
if(form.txtNoBG.value=="")
{
    alert("Nomor BG harus diisi !");
    form.txtNoBG.focus();
    return false;
}
if(form.txtTglBG.value=="")
{

```

```

        alert("Tanggal BG harus diisi !");
        form.txtNoBG.focus();
        return false;
    }
    if(form.txtRekBunga.value=="0")
    {
        alert("Rekening Terima Bunga harus diisi !");
        form.txtRekBunga.focus();
        return false;
    }
//    if(form.txtRekCair.value=="0")
//    {
//        alert("Rekening Tujuan Cair harus diisi !");
//        form.txtRekCair.focus();
//        return false;
//    }
//add by dianarifr 08/11/2017
    if(form.txtPerintah.value=="")
    {
        alert("Perintah dari harus diisi !");
        form.txtPerintah.focus();
        return false;
    }
    if(form.txtPenerima.value=="")
    {
        alert("Penerima harus diisi !");
        form.txtPenerima.focus();
        return false;
    }
    if(form.txtFile.value=="")
    {
        alert("Nama File Pendukung harus diisi !");
        form.txtFile.focus();
        return false;
    }
//end add by dianarifr 08/11/2017

//add by dianarifr 09/11/2017
document.getElementById('cboBank').disabled= "";
document.getElementById('txtRekAsal').disabled= "";
document.getElementById('txtRekBunga').disabled= "";
document.getElementById('txtRekCair').disabled= "";
document.getElementById('txtNominal').disabled= "";
document.getElementById('cboAro').disabled= "";
//end add by dianarifr 09/11/2017

```

```

        return true;
    }

</SCRIPT>

<form action="index2.php?page=html/masterdeposito_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
<?php
if($_GET["mode"]=="edit")
{
    ?> <div align="center" class="title-01">UBAH DATA
DEPOSITO</div> <?php
    echo "<input type='hidden' name='txtMode' id='txtMode'
value='Edit'>";
    //Secure parameter from SQL injection
    // Modified By Aprilia, Sep 04, 2017
    /* $kode=$_GET["kode"];
    $tglAwal=$_GET["tgl"];
    if(get_magic_quotes_gpc())
    {
        $kode = stripslashes($kode);
        $tglAwal = stripslashes($tglAwal);
    }
    $kode=mysql_real_escape_string($kode, $dbLink);
    $tglAwal = mysql_real_escape_string($tglAwal, $dbLink);

    $kode=strip_html_tags($kode);
    $tglAwal=strip_html_tags($tglAwal);

    $q = "SELECT NoBilyet, TglAwal, TglAkhir, KodeBank, Durasi,
Nominal, BungaPerTahun, Status,
        RekeningAsal, NoBgAsal, TglBgAsal, RekeningTerimaBunga,
RekeningTujuanCair, TglCair, perintah, penerima, file FROM Deposito
WHERE md5(NoBilyet)='".$kode.'" AND TglAwal='".$tglAwal.'""; */
    $kode = secureParam($_GET["kode"], $dbLink);
    $q = "SELECT NoBilyet, TglAwal, TglAkhir, KodeBank, Durasi,
Nominal, BungaPerTahun, Status, RekeningAsal, NoBgAsal, TglBgAsal,
RekeningTerimaBunga, RekeningTujuanCair, TglCair, perintah, penerima,
file, IdDeposito , JenisAro, JenisCair, NoRekening
        FROM Deposito WHERE md5(IdDeposito)='".$kode.'"";
    // End Modified Sep 04, 2017

    $rsTemp=mysql_query($q, $dbLink);

```

```

        if($dep=mysql_fetch_assoc($rsTemp))
        {
            //echo "<input type='hidden' name='NoBilyet'
value='\".$dep[0].\"'>";
            //echo "<input type='hidden' name='jmlCicilan'
value='\".$dep[5].\"'>";
            // echo "<input type='hidden' name='jmlBaris'
value='\".$dep[4].\"'>";
        }
        else
        {
            ?>
            <script language="javascript">
                alert("Data Deposito Tidak Valid");
                history.go(-1);
            </script>
            <?php
        }
    }
else
{
    ?>    <div align="center" class="title-01">TAMBAH DATA
DEPOSITO</div>    <?php
        echo "<input type='hidden' name='txtMode' id='txtMode'
value='Add'>";
        $targetDir = $_SERVER['DOCUMENT_ROOT']."/image/";
        // echo "<!-- $targetDir -->";
    }
    ?>
    <div class="pesan">
    <?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
    ?>
    </div>
        <center>
    <table width="100%" border="0">
        <tr>
            <td><div align="right" class="text1"> No Bilyet
: </div></td>
            <td><?php // Added By Aprilia, Sep 04, 2017 ?>
                <input type="hidden" name="kode" id="kode"
value="<?php echo ($kode?$kode:'') ;?>">
                <?php // End Added Sep 04, 2017 ?>

```

```

        <input name="txtBilyet" id="txtBilyet" size="30"
maxlength="20" class="text1" value="<?php echo $dep['NoBilyet']; ?>"
        <?php
                if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyDown="return handleEnter(this,
event)"><?php echo $wajibIsiSimbol; ?><span id="msgbox"></span></td>
        </tr>
        <!-- Add by dianarifr 25/04/2018 -->
        <tr>
                <td><div align="right" class="text1"> No Rekening
: </div></td>
                <td>
                        <input name="txtNoRek" id="txtNoRek" size="30"
maxlength="100" class="text1" value="<?php echo $dep['NoRekening'];
?>"
                                <?php
                                        // Add by dianarifr 19/09/2018 -
kasih waktu tenggang untuk mengisi no rekening
                                        $tenggang = date('d-m-
Y',strtotime('28-09-2018'));
                                        if (strtotime(date('d-m-
Y'))<=strtotime($tenggang))
                                                echo "";
                                        else
                                                if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                                                ?>
                                                onKeyDown="return handleEnter(this,
event)">
                                </td>
                </tr>
        <!-- End Add by dianarifr 25/04/2018 -->
        <tr>
                <td><div align="right" class="text1"> Tanggal Awal
: </div></td>
                <td><input name="txtTglAwal" id="txtTglAwal" size="10"
                        <?php
                                if($_GET["mode"]=="edit" && $dep['Status']=='Pending'
&& $hakUser==90) echo "class='date-pick'";
elseif($_GET["mode"]=="add") echo "class='date-pick'"; else echo
"class='text1'";

```

```

        ?> value="<?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($dep['TglAwal']);} ?>"
        <?php
            if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
        ?>
            onKeyDown="return handleEnter(this, event)" ><?php
echo $wajibIsiSimbol; ?></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal Akhir
:</div></td>
            <td><input name="txtTglAkhir" id="txtTglAkhir" size="10"
        <?php
            if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "class='date-pick'";
elseif($_GET["mode"]=="add") echo "class='date-pick'"; else echo
"class='text1'";
            ?> value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($dep['TglAkhir']);} ?>"
        <?php
            if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
        ?>
            onKeyDown="return handleEnter(this, event)" ><?php
echo $wajibIsiSimbol; ?></td>
        </tr>
        <!-- edit by dianarifr 11/10/2017 -->
        <?php
            // edit by dianarifr 07/11/2017 - dibuka sementara untuk
input data yang lama
            $buka = date('d-m-Y',strtotime('30-04-2019'));
            if (strtotime(date('d-m-Y'))<=strtotime($buka))
                $if = ($dep['Status']=='Pending' && $hakUser==90)
|| ($dep['Status']=='Valid2' && $hakUser==90); // Edit by dianarifr
                26/03/2019 - status approve 2 bisa perpanjangan
            else
                // $if = strtotime($dep[2]) > strtotime(date('d-
m-Y')) && $dep['Status']=='Valid2' && $hakUser==90;
                $if = $dep['Status']=='Valid2' && $hakUser==90;
            if ($if) {
                // end edit by dianarifr 07/11/2017 - dibuka sementara
untuk input data yang lama

```



```

?>

|  |  |  |  |  |  | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <div align="right" class="text1"> Perpanjangan :</div></td>  <input name="txtPerpanjangan" id="txtPerpanjangan" size="10" class="date-pick" onKeyPress="return handleEnter(this, event)" ></td> </tr> <?php } ?> <!-- end edit by dianarifr 11/10/2017 --> <!-- Add by dianarifr 04/04/2018 - Tambah Jenis Aro -->  |  |  |  |  | | --- | --- | --- | --- | | <div align="right" class="text1">Jenis Aro</div></td>  <select class="text1" name="cboAro" id="cboAro" <?php if($_GET["mode"]=="edit" && $dep['Status']=='Pending' && $hakUser==90) echo ""; elseif($_GET["mode"]=="add") echo ""; else echo "disabled"; ?> onKeyPress="return handleEnter(this, event)" > <!-- <option value="0">Pilih Jenis Aro...</option> --> <option value="AroN" <?= ($dep['JenisAro']=="AroN"? ' selected':'') ?> >Aro</option> <option value="AroP" <?= ($dep['JenisAro']=="AroP"? ' selected':'') ?> >Aro Plus</option> </select><?php echo $wajibIsiSimbol; ?> </td> </tr> <!-- End Add by dianarifr 04/04/2018 - Tambah Jenis Aro -->  |  |  | | --- | --- | | <div align="right" class="text1"> Bank :</div></td>  <select name="cboBank" class="text1" id="cboBank" <?php | | | | | |

```

```

        if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled";
        ?>
        onKeyDown="return handleEnter(this, event)" >
        <option value="0">Pilih Bank...</option>
        <?php
            $selected="";
            $q_bank=mysql_query("SELECT
KodeBank, Nama FROM Bank ORDER BY KodeBank", $dbLink);
            while ($bank =
mysql_fetch_assoc($q_bank)){
                if
($bank['KodeBank']==$dep['KodeBank']){
                    echo "<option
value='\".$bank['KodeBank'].\"' selected>\".$bank['KodeBank'].\" -
\".$bank['Nama'].\"</option>";
                }else{
                    echo "<option
value='\".$bank['KodeBank'].\">\".$bank['KodeBank'].\" -
\".$bank['Nama'].\"</option>";
                }
            }
        }
        ?>
        </select><?php echo $wajibIsiSimbol; ?>
    </td>
</tr>
<tr>
    <td><div align="right" class="text1"> Jangka Waktu
:</div></td>
    <td>
        <!-- edit by dianarifr 11/10/2017 -->
        <!-- <input name="txtDurasi" id="txtDurasi"
size="5" maxlength="5" class="text1" value="<?php echo $dep[4]; ?>"
<?php if($_GET["mode"]=="edit") echo "readonly"; ?> onKeyDown="return
handleEnter(this, event)">&nbsp;Bulan&nbsp; <?php echo
$wajibIsiSimbol; ?> -->
        <input name="txtDurasi" id="txtDurasi" size="5"
maxlength="5" class="text1" value="<?php echo $dep['Durasi']; ?>"
        <?php
            // Edit by dianarifr 16/03/2018

```

```

        if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending') echo ""; elseif($_GET["mode"]=="add") echo
""; else echo "readonly";
        // if($_GET["mode"]=="edit" &&
($dep['Status']=='Pending' || $dep['Status']=='Valid2') &&
$hakUser==90) echo "";
        // elseif($_GET["mode"]=="edit" ||
($dep['Status']!='Valid2' && strtotime($dep[2]) < strtotime(date('d-m-
Y') && $hakUser!=90))) echo "readonly";
        // End Edit by dianarifr 16/03/2018
?>
        onKeyPress="return handleEnter(this,
event)">&nbsp;Bulan&nbsp; <?php echo $wajibIsiSimbol; ?>
        <!-- end edit by dianarifr 11/10/2017 -->
    </td>
</tr>
    <tr>
        <td><div align="right" class="text1"> Nominal
:</div></td>
        <td><input name="txtNominal" id="txtNominal" size="30"
class="text1" value="<?php echo number_format($dep['Nominal'], 0, ",",
"."); ?>"
        <?php
            $diff =
datediff($dep['TglAwal'],$dep['TglAakhir']);
            $selisih = $diff["months_total"];
            // Edit by dianarifr 16/03/2018
            // if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" && $dep['JenisAro']=="AroN") echo
"disabled";
            // if($_GET["mode"]=="edit" &&
$dep[18]=="AroN" || $dep['Status']!='Pending') echo "disabled"; else
echo "";
            if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90 &&
($selisih<=$dep['Durasi'])) echo ""; elseif($_GET["mode"]=="add") echo
""; else echo "readonly";
            // End Edit by dianarifr 16/03/2018
?>
        onKeyPress="return handleEnter(this, event)"
onkeydown="return numbersonly(this, event);"><?php echo
$wajibIsiSimbol; ?></td>
    </tr>
<tr>

```

```

        <td><div align="right" class="text1"> Bunga Per Tahun
: </div></td>
        <td>
                <!-- edit by dianarifr 11/10/2017 -->
                <!-- <input name="txtBunga" id="txtBunga"
size="8" class="text1" value="<?php echo $dep[6]; ?>" <?php
if($_GET["mode"]=="edit") echo "readonly"; ?> onKeyPress="return
handleEnter(this, event)"><?php echo $wajibIsiSimbol; ?></td> -->
                <!-- <input type="hidden" name="txtBungaa"
value="<?php echo $dep[6]; ?>" -->
                <input name="txtBunga" id="txtBunga" size="8"
class="text1" value="<?php echo $dep['BungaPerTahun']; ?>"
                <?php
                        if($_GET["mode"]=="edit" &&
($dep['Status']=='Pending' || $dep['Status']=='Valid2') &&
$hakUser==90) echo "";
                                elseif($_GET["mode"]=="edit" ||
((strtotime($dep[2]) > strtotime(date('d-m-Y'))) &&
$dep['Status']!='Valid2' && $hakUser!=90)) echo "readonly";
                                ?>
                                onKeyPress="return handleEnter(this,
event)"><?php echo $wajibIsiSimbol;
                                ?></td>
                <!-- end edit by dianarifr 11/10/2017 -->
        </tr>
        <tr>
                <td><div align="right" class="text1"> Status
: </div></td>
                <td>
                        <select name="cboStatus" class="text1"
onKeyPress="return handleEnter(this, event)" >
                                <!-- edit by dianarifr 11/10/2017 ~tambah
Status Pending -->
                                <?php
                                        if ($_GET["mode"]=="edit") {
                                                if ($hakUser == 91) {
                                                        echo '<option
value="0">Pilih Status...</option>';
                                                        if ($dep['Status'] ==
"Valid2") {
                                                                echo '<option
value="Valid2" selected>Approver 2</option>';
                                                        } else if($dep['Status'] ==
"Selesai") {

```

```

value="Selesai" selected>Cair</option>';
echo '<option
} else {
echo '<option
value="Pending" ' . ($dep['Status']=="Pending"? selected':'').'
>Pending</option>';
echo '<option
value="Valid1" ' . ($dep['Status']=="Valid1"? selected':'').' >Approver
1</option>';
echo '<option
value="Void" ' . ($dep['Status']=="Void"? selected':'').'
>Void</option>';
}
} elseif ($hakUser == 92) {
echo '<option
value="0">Pilih Status...</option>';
echo '<option
value="Pending" ' . ($dep['Status']=="Pending"? selected':'').'
>Pending</option>';
if ($dep['Status'] ==
"Valid1") {
echo '<option
value="Valid1" selected>Approver 1</option>';
} elseif ($dep['Status'] ==
"Selesai") {
echo '<option
value="Void" ' . ($dep['Status']=="Void"? selected':'').'
>Void</option>';
echo '<option
value="Selesai" ' . ($dep['Status']=="Selesai"? selected':'').'
>Cair</option>';
}
if ($dep['Status'] ==
"Valid1" OR $dep['Status'] == "Valid2") {
echo '<option
value="Valid2" ' . ($dep['Status']=="Valid2"? selected':'').' >Approver
2</option>';
echo '<option
value="Selesai" ' . ($dep['Status']=="Selesai"? selected':'').'
>Cair</option>';
echo '<option
value="Void" ' . ($dep['Status']=="Void"? selected':'').'
>Void</option>';
}
} else {

```

```

                                                    echo '<option
value="'. $dep['Status'] .'"
selected>'. ($dep['Status']=="Valid1"? "Approver
1": ($dep['Status']=="Valid2"? "Approver
2": ($dep['Status']=="Selesai"? "Cair": $dep['Status']))). '</option>';
                                                    }
                                                    } else {
                                                    echo '<option value="Pending"
selected>Pending</option>';
                                                    }
?>
<!-- end edit by dianarifr 11/10/2017 ~tambah
Status Pending -->
</select><?php echo $wajibIsiSimbol; ?>
</td>
</tr>
<tr>
<td><div align="right" class="text1"> Rekening Asal
:</div></td>
<td>
<select name="txtRekAsal" class="text1"
id="txtRekAsal"
<?php
if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled";
?>
onKeyPress="return handleEnter(this,
event)" >
<option value="0">Pilih No.Rekening...</option>
<?php
$select="";
$q_norekAsal=mysql_query("SELECT NoRekening,
KodeBank, Keterangan FROM RekeningBank ORDER BY NoRekening", $dbLink);
while ($norekAsal =
mysql_fetch_assoc($q_norekAsal)){
if
($norekAsal['NoRekening']==$dep['RekeningAsal']){
echo "<option
value='". $norekAsal['NoRekening'] .'"
selected>". $norekAsal['NoRekening'] . " -
". $norekAsal['KodeBank'] . "</option>";
} else{

```

```

                                echo "<option
value='\".$norekAsal['NoRekening'].\"'>\".$norekAsal['NoRekening'].\" -
\".$norekAsal['KodeBank'].\"</option>";
                                }
                                }
                                ?>
                                </select><?php echo $wajibIsiSimbol; ?>

                                </td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> No. CEK/BG/SLIP
: </div></td>
                                <td><input name="txtNoBG" id="txtNoBG" size="30"
class="text1" value="<?php echo $dep['NoBgAsal']; ?>"
                                <?php
                                if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                                ?>
                                onKeyPress="return handleEnter(this,
event)"><?php echo $wajibIsiSimbol; ?></td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Tanggal
CEK/BG/SLIP : </div></td>
                                <td><input name="txtTglBG" id="txtTglBG" size="10"
                                <?php
                                if($_GET["mode"]=="edit" && $dep['Status']=='Pending'
&& $hakUser==90) echo "class='date-pick'";
elseif($_GET["mode"]=="add") echo "class='date-pick'"; else echo
"class='text1'";
                                ?> value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($dep['TglBgAsal']);} ?>"
                                <?php
                                if($_GET["mode"]=="edit" && $dep['Status']=='Pending'
&& $hakUser==90) echo ""; elseif($_GET["mode"]=="add") echo ""; else
echo "readonly";
                                ?>
                                onKeyPress="return handleEnter(this, event)"><?php
echo $wajibIsiSimbol; ?></td>
                                </tr>
                                <tr>

```

```

                <td><div align="right" class="text1"> Rekening Terima
Bunga :</div></td>
                <td>
                    <select name="txtRekBunga" class="text1"
id="txtRekBunga"
                    <?php
                        if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo "";
elseif(!$dep['RekeningTerimaBunga']) echo ""; else echo "disabled";
                    ?>
                        onKeyPress="return handleEnter(this, event)" >
                    <option value="0">Pilih No.Rekening...</option>
                    <?php
                        $selected="";
                        $q_norekTerima=mysql_query("SELECT NoRekening,
KodeBank, Keterangan FROM RekeningBank ORDER BY NoRekening", $dbLink);
                        while ($norekTerima =
mysql_fetch_assoc($q_norekTerima)){
                            if
($norekTerima['NoRekening']==$dep['RekeningTerimaBunga']){
                                echo "<option
value='".$norekTerima['NoRekening']."'
selected>".$norekTerima['NoRekening']." -
".$norekTerima['KodeBank']."</option>";
                            }else{
                                echo "<option
value='".$norekTerima['NoRekening']."'>".$norekTerima['NoRekening']."
- ".$norekTerima['KodeBank']."</option>";
                            }
                        }
                    }
                    ?>
                    </select><?php echo $wajibIsiSimbol; ?>
                </td>
            </tr>

            <tr>
                <td><div align="right" class="text1"> Rekening Tujuan
Cair :</div></td>
                <td>

```



```

        <select name="txtRekCair" class="text1"
id="txtRekCair"
        <?php
            // Edit by dianarifr 21/01/2019 - rekening
pencairan msh bisa diedit saat approve2
            if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90 OR ($dep['Status']=='Valid2'
&& $hakUser==90)) echo ""; elseif($_GET["mode"]=="add") echo ""; else
echo "disabled";

            // End Edit by dianarifr 21/01/2019 -
rekening pencairan msh bisa diedit saat approve2
        ?>
        onKeyPress="return handleEnter(this, event)" >
        <option value="0">Pilih No.Rekening...</option>
<?php
        $selected="";
        $q_norekTujuan=mysql_query("SELECT NoRekening,
KodeBank, Keterangan FROM RekeningBank ORDER BY NoRekening", $dbLink);
        while ($norekTujuan =
mysql_fetch_assoc($q_norekTujuan)){
            if
($norekTujuan['NoRekening']==$dep['RekeningTujuanCair']){
                echo "<option
value='". $norekTujuan['NoRekening']. "'
selected>". $norekTujuan['NoRekening']. " -
". $norekTujuan['KodeBank']. "</option>";
            }else{
                echo "<option
value='". $norekTujuan['NoRekening']. "'>". $norekTujuan['NoRekening']. "
- ". $norekTujuan['KodeBank']. "</option>";
            }

        }

    ?>
    </select><?php //echo $wajibIsiSimbol; ?>

</td>
</tr>
<tr>
    <td><div align="right" class="text1"> Jenis Pencairan
Cashback :</div></td>
    <td>
        <select name="cboCair" class="text1" id="cboCair"
        <?php

```

```

                                if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled";
                                ?>
                                onKeyPress="return handleEnter(this,
event)" >
                                <option value="0">Pilih Jenis Pencairan
Cashback...</option>
                                <option value="Transfer" <?=
($dep['JenisCair']=="Transfer"?"selected":"" ) ?> >Transfer</option>
                                <option value="Tunai" <?=
($dep['JenisCair']=="Tunai"?"selected":"" ) ?> >Tunai</option>
                                </select>
                                </td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Tgl Pencairan
:</div></td>
                                <td><input name="txtPencairan" id="txtPencairan" size="10"
                                <?php
                                // Edit by dianarifr 19/09/2018 - tgl pencairan msh
bisa diedit saat approve2
                                if($_GET["mode"]=="edit" && $dep['Status']=='Pending'
&& $hakUser==90 OR ($dep['Status']=='Valid2' && $hakUser==90)) echo
"class='date-pick'"; elseif($_GET["mode"]=="add") echo "class='date-
pick'"; else echo "class='text1'";
                                ?>
                                <?php
                                // Edit by dianarifr 19/09/2018 - tgl pencairan msh
bisa diedit saat approve2
                                if($_GET["mode"]=="edit" && $dep['Status']=='Pending'
&& $hakUser==90 OR ($dep['Status']=='Valid2' && $hakUser==90)) echo
""; elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                                ?> value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($dep['TglCair']);} ?>"
                                onKeyPress="return handleEnter(this, event)"><?php
echo $wajibIsiSimbol; ?></td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Perintah dari
:</div></td>
                                <td><input name="txtPerintah" id="txtPerintah"
size="30" class="text1"
                                <?php if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";

```

```

elseif($_GET["mode"]=="add") echo ""; elseif(!$dep['perintah']) echo
""; else echo "readonly"; ?>
        value="<?php echo $dep['perintah']; ?>"
onKeyPress="return handleEnter(this, event)"><?php echo
$wajibIsiSimbol; ?></td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Penerima
: </div></td>
        <td><input name="txtPenerima" id="txtPenerima"
size="30" class="text1"
        <?php if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly"; ?>
        value="<?php echo $dep['penerima']; ?>"
onKeyPress="return handleEnter(this, event)"><?php echo
$wajibIsiSimbol; ?></td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Nama File
Pendukung : </div></td>
        <td><input name="txtFile" id="txtFile" size="30"
class="text1"
        <?php if($_GET["mode"]=="edit" &&
$dep['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly"; ?>
        value="<?php echo $dep['file']; ?>"
onKeyPress="return handleEnter(this, event)"><?php echo
$wajibIsiSimbol; ?></td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> File Pendukung
(format file: .jpg) : </div></td>
        <td><input type="file" name="filePendukung"
id="filePendukung"></td>
    </tr>
</tr>
    <tr>
        <td><div align="right" class="text1"> Download File
Pendukung (format file: .jpg) : </div></td>
        <td><?php // Modified By Aprilia, Aug 29, 2017
/* <a
href="http://saham.ubaya.ac.id/image/"><?php echo $dep[16];?>.jpg</a>
*/
        // Modified By Aprilia, Sep 04, 2017

```

```

                $filename2 =
'./upload/deposito/deposito_'. $dep['NoBilyet']. '_'. $dep['TglAwal']. '.j
pg';
                $filename =
'./upload/deposito/deposito_'. $dep['IdDeposito']. '.jpg'; // LIVE
                // echo $filename;
                // $filename2 =
$_SERVER['DOCUMENT_ROOT']. '/upload/deposito/deposito_'. $dep['NoBilyet'
]. '_'. $dep['TglAwal']. '.jpg';
                // $filename =
$_SERVER['DOCUMENT_ROOT']. '/upload/deposito/deposito_'. $dep['IdDeposit
o']. '.jpg';
                // $filename =
"./image/upload/deposito_". $dep[17]. ".jpg"; // <--- DEV
                if(file_exists($filename))
                echo '<a download="'. $dep['file']. '.jpg"
href="'. $filename. '">'. $dep['file']. '.jpg</a>';
                elseif(file_exists($filename2))
                echo '<a download="'. $dep['file']. '.jpg"
href="'. $filename2. '">'. $dep['file']. '.jpg</a>';
                // End Modified Aug 29, 2017 ?>
            </td>
        </tr>
        <tr>
            <td width="30%">&nbsp;   </td>
            <td width="70%"><?php echo $wajibIsiKeterangan; ?></td>
        </tr>
    <?php
    //}

    if ($_GET["mode"]=='edit'){
        //ADD BY DIANARIFR 30/11/2017
        function formatNumber($num,$ndec=0){
            if($num == '')
                return '0';

            if($num < 0) {
                $num = abs($num);
                $bracket = true;
            }

            $num = number_format($num,$ndec,',','');

            if($bracket)
                return '('.$num.')';
        }
    }

```

```

else
    return $num;
}
//END ADD BY DIANARIFR 30/11/2017

// Modified By Aprilia, Sep 04, 2017
/* $rsTemp = mysql_query("SELECT NoBilyet,
DATE_FORMAT(TglAwal,'%d-%m-%Y'), DATE_FORMAT(JadwalBunga,'%d-%m-%Y'),
JumlahHari, PrediksiBunga, PrediksiPajak, PrediksiTerima, RealTerima
FROM DepositoDetail WHERE NoBilyet='".$dep[0]."' AND
TglAwal='".$dep[1]."' ORDER BY JadwalBunga", $dbLink); */
// edit by dianarifr 18/10/2017
// $rsTemp = mysql_query("SELECT NoBilyet,
DATE_FORMAT(TglAwal,'%d-%m-%Y'), DATE_FORMAT(JadwalBunga,'%d-%m-%Y'),
JumlahHari, PrediksiBunga, PrediksiPajak, PrediksiTerima, RealTerima,
BungaPerTahun, Keterangan FROM DepositoDetail WHERE
IdDeposito='".$dep[17]."' ORDER BY JadwalBunga", $dbLink);
$q = "SELECT dd.NoBilyet, DATE_FORMAT(dd.TglAwal,'%d-%m-%Y') as
TglAwal, DATE_FORMAT(JadwalBunga,'%d-%m-%Y') as JadwalBungaa,
JumlahHari, PrediksiBunga, PrediksiPajak, PrediksiTerima, RealTerima,
COALESCE( NULLIF( dd.BungaPerTahun, 0 ) , d.BungaPerTahun ) AS
BungaAll, dd.Keterangan, dd.Cashback, dd.Aro FROM DepositoDetail dd
JOIN Deposito d ON d.IdDeposito = dd.IdDeposito WHERE
dd.IdDeposito='".$dep['IdDeposito]."' ORDER BY JadwalBunga";
// end edit by dianarifr 18/10/2017
// End Modified Sep 04, 2017
$rowCounter=1;
$rowEdit=1;
$rsTemp = mysql_query($q, $dbLink);

// Add by dianarifr 25/04/2018 - tambah pagination
if($dep['Durasi'] < 6) $rowpage = 10;
else $rowpage = $dep['Durasi'];
$rs = new MySQLPagedResultSet($q, $rowpage, $dbLink);
if ($_GET["resultpage"]>1){
    $rowCounter = ($_GET["resultpage"] * $rowpage) - $rowpage +
$rowCounter; //per halaman 10 list
}
?>

<tr >
    <td colspan="2" align="center" >
        <br><div align="center" class="text11"><?= $rs-
>getPageNav($_SERVER['QUERY_STRING'])?></div>

```

```

        <table width="95%" border="0" id="tabelDepositoDetail"
name="tabelDepositoDetail">
        <tr bgcolor="#CCCCCC"><td align="center"
colspan="11"><b>DATA DETAIL DEPOSITO</b></td></tr>
        <tr bgcolor="#CCCCCC">
<!--        <th width="3%"><img src=image/editSmall.png width=16
height=16 border=0 /></th>-->
        <th width="20%">Tgl Awal</th>
        <th width="20%">Jadwal Bunga</th>
        <th width="10%">Jumlah Hari</th>
        <th width="10%">Prediksi Bunga</th>
        <th width="10%">Suku Bunga</th>
        <th width="10%">Prediksi Pajak</th>
        <th width="10%">Prediksi Terima</th>
        <th width="10%">Real Terima</th>
        <th width="10%">Selisih</th>
        <th width="10%">Cashback</th>
        <th width="10%">Keterangan</th>
<!--        <th width="3%">Simpan</th>-->
<!--        <th width="3%"><img src=image/deleteSmall.png width=16
height=16 border=0 /></th>-->
        </tr>
        <?php
        // if(!$rsTemp)
        if(!$rs->getNumPages())
            echo "<tr class='even'><td colspan='10'
align='center'> Tidak ada data Detail Deposito </td></tr>";
        else
        {
            $date="";
            $number = mysql_num_rows($rsTemp);
            $cek=0;

            // while($detail = mysql_fetch_assoc($rsTemp))
            while ($detail = $rs->fetchArray())
            {
                // Add by dianarifr 20/09/2018 - fix bug tanggal
                awal selalu sama setiap page
                if(secureParam($_GET["resultpage"],$dbLink) > 1 &&
$cek == 0) {
                    // Add by dianarifr 28/03/2019 - bug tanggal awal
                    pada data pertama detail deposito jika jadwal bunga bulan maret
                    $thnn = date('Y', strtotime($detail['JadwalBungaa']));

```

```

        if (strtotime($detail['JadwalBungaa']) >
strtotime('28-03-'. $thnn) and strtotime($detail['JadwalBungaa']) <=
strtotime('31-03-'. $thnn))
            $JBunga = date('28-m-Y',
strtotime($detail['JadwalBungaa']));
        else
            $JBunga = $detail['JadwalBungaa'];
        // End Add by dianarifr 28/03/2019 - bug tanggal
awal pada data pertama detail deposito jika jadwal bunga bulan maret
        $detail['TglAwal'] = date('d-m-Y', strtotime('-1
month', strtotime($JBunga)));
        $cek++;
    }
    // End Add by dianarifr 20/09/2018 - fix bug
tanggal awal selalu sama setiap page

        if ($rowCounter % 2 == 0)
            echo("<tr class='even'>");
        else
            echo("<tr class='odd'>");

        if ($date==""){
            echo '<td valign="middle"
align="center">'. $detail['TglAwal']. ' </td>';

        //untuk tampilan tanggal awal periode bunga
deposito detail
            $hr = substr($detail['TglAwal'],0,2);
            $bln = substr($detail['TglAwal'],3,2);
            $thn = substr($detail['TglAwal'],6,4);
        }else{
            // Edit by dianarifr 19/11/2018 - Fix tanggal Bunga
29,30,31
            // echo '<td valign="middle"
align="center">'. $date. ' </td>';
            $temp = new c_masterdeposito();
            $hrAwal = substr($detail['TglAwal'],0,2);
            $date2 = $temp->TglBunga(strtotime($date), $hrAwal);
            echo '<td valign="middle"
align="center">'. date('d-m-Y', strtotime($date2)). ' </td>';
            // End Edit by dianarifr 19/11/2018 - Fix tanggal
Bunga 29,30,31

        //untuk tampilan tanggal awal periode bunga
deposito detail

```

```

        $date=tgl_ind($date);
        $hr = substr($date,0,2);
        $bln = substr($date,3,2);
        $thn = substr($date,6,4);
    }
        echo '<td valign="middle"
align="center">'. $detail['JadwalBungaa']. '<input type="hidden"
name="dtUpdJadwalBunga_'. $rowEdit. '"
id="dtUpdJadwalBunga_'. $rowEdit. '"
value="'. $detail['JadwalBungaa']. '"> </td>';
        echo '<td valign="middle"
align="center">'. $detail['JumlahHari']. ' </td>';
        echo '<td valign="middle"
align="center">'. number_format($detail['PrediksiBungaa'], 0, ",", ".").
'</td>';

        //add by dianarifr 12/10/2017 - tambah kolom
bungapertahun/suku bunga
        echo '<td valign="middle"
align="center">'. number_format($detail['BungaAll'],2). '% </td>';
        //end add by dianarifr 12/10/2017 - tambah kolom
bungapertahun/suku bunga

        echo '<td valign="middle"
align="right">'. number_format($detail['PrediksiPajak'], 0, ",", ".").
'</td>';
        echo '<td valign="middle"
align="right">'. number_format($detail['PrediksiTerima'], 0, ",", ".").
'</td>';

        // Add by dianarifr 01/06/2018 - jika Aro Plus, kolom
yg bisa diisi hanya kolom yg terakhir
        if ($rowCounter % $dep['Durasi'] == 0 and
$dep['JenisAro'] == 'AroP') {
            if($number == $rowCounter)
                $ronly = "";
            else
                $ronly = "readonly";
        } elseif ($dep['JenisAro'] == 'AroN') {
            $ronly = "";
        } else {
            $ronly = "readonly";
        }
    }

```



```
// End Add by dianarifr 01/06/2018 - jika Aro Plus,  
kolom yg bisa diisi hanya kolom yg terakhir
```

```
echo '<td valign="middle" align="center"><input  
'.$ronly.' type="text" name="dtUpdRealTerima_'. $rowEdit.'"   
id="dtUpdRealTerima_'. $rowEdit.'" onKeyPress="return handleEnter(this,  
event);" onkeyup="hitung('.$rowEdit.')"   
value="'.number_format($detail['RealTerima'], 0, ",", ".).".'   
style="width: 120px;text-align:right"></td>';
```

```
//add by dianarifr 18/10/2017 - tambah kolom selisi,  
prediksi diterima
```

```
echo '<td valign="middle" align="center">  
<input type="hidden"  
name="dtUpdPreTerima_'. $rowEdit.'" id="dtUpdPreTerima_'. $rowEdit.'"   
onKeyPress="return handleEnter(this, event);" readonly   
value="'. $detail['PrediksiTerima']. '">  
<input style="width: 120px;" type="text"  
name="dtUpdSelisih_'. $rowEdit.'" id="dtUpdSelisih_'. $rowEdit.'"   
onKeyPress="return handleEnter(this, event);" readonly   
value="'.formatNumber($detail['RealTerima']-  
$detail['PrediksiTerima']). '">  
</td>';
```

```
//end add by dianarifr 18/10/2017 - tambah kolom  
selisi, prediksi diterima
```

```
// Add by dianarifr 04/04/2018 - tambah kolom  
cashback
```

```
echo '<td valign="middle" align="center"><input  
type="text" name="dtUpdCashback_'. $rowEdit.'"   
id="dtUpdCashback_'. $rowEdit.'" onKeyPress="return handleEnter(this,  
event);" value="'.number_format($detail['Cashback'], 0, ",", ".).".'   
style="width: 120px;text-align:right" onkeydown="return  
numbersonly(this, event);"></td>';
```

```
// End Add by dianarifr 04/04/2018 - tambah kolom  
cashback
```

```
//add by dianarifr 12/10/2017 - tambah kolom  
keterangan
```

```
echo '<td valign="middle" align="center"><textarea  
rows="5" name="dtUpdKeterangan_'. $rowEdit.'"   
id="dtUpdKeterangan_'. $rowEdit.'" onKeyPress="return handleEnter(this,  
event);">'. $detail['Keterangan']. '</textarea></td>';
```

```
//end add by dianarifr 12/10/2017 - tambah kolom  
keterangan
```

```

        ?>

        <?php

            echo "</tr>";

                //hitung tanggal awal untuk setiap periode setelah
periode pertama bunga
                $tAwal = date("Y-m-d", mktime(0, 0, 0, $bln, $hr,
                $thn));
                $now = strtotime($tAwal);

                // Add by dianarifr    21/11/2018 - Fix tanggal Bunga
29,30,31
                if ($now > strtotime('28-'. $bln.'-'. $thn) and $now <=
                strtotime('31-'. $bln.'-'. $thn)) {
                    $now = strtotime(date('Y-m-28', $now));
                }
                // End Add by dianarifr    21/11/2018 - Fix tanggal
Bunga 29,30,31

                //Jatuh Tempo bulan berikutnya (add 1 month)
                $addMonth = 1;
                $date = date('Y-m-d', strtotime('+'. $addMonth.'
month', $now));

                $rowEdit++;
                $rowCounter++;
            }

        }?>
    </table>

    </td>

</tr>
<tr>
    <td colspan="2" align="center">
        <?php /////////////// Tambah Data Detail Bayar
////////////////////
        echo "<input type='hidden' value='". ($rowEdit). "'
id='maxUpdateDepositoDetail' name='maxUpdateDepositoDetail' />";

```

```

        echo "<input type='hidden' value='".($rowCounter)."'
id='maxAddDepositoDetail' name='maxAddDepositoDetail' />";
        ?>
    </td>
</tr>

</table>
</center>
<?php }?>

<table width="100%" border="0">
    <tr>
        <td height="40" align="right" valign="middle"><div align="left">
            <?php
                // edit by dianarifr 11/10/2017
                if($hakUser>=90)
                // if($hakUser==90)
                echo '<input type="image" value="Submit"
src="image/saveBig.png" Submit>';
                // end edit by dianarifr 11/10/2017
            ?>
        </div></td>
        <td valign="middle"><div align="right"></
td>
    </tr>
</table>
</form>

```

File c_reksadana.php

```

<?php
// Created by: Dianarifr.
/*

*/
date_default_timezone_set("Asia/Jakarta");
defined( 'validSession' ) or die( 'Restricted access' );
require_once('./function/strip_html_tags.php');
require_once('./function/fungsi_tanggal.php');

class c_reksadana
{

```

```

var $strResults="";

function validate(&$params)
{
    $temp=TRUE;

    if($params["cboseri"]=="0")
    {
        $this->strResults.="Seri Reksadana tidak valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtTglAwal"]))==0)
    {
        $this->strResults.="Tanggal Penempatan tidak
valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtTglAkhir"]))==0)
    {
        $this->strResults.="Tanggal Jatuh Tempo tidak
valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtTglBungaAwal"]))==0)
    {
        $this->strResults.="Tanggal Bunga Awal tidak
valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtDurasi"]))==0)
    {
        $this->strResults.="Penerimaan Bunga tidak
valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtNominal"]))==0 OR
is_numeric(str_replace(".", "", $params["txtNominal"]))==false)
    {
        $this->strResults.="Nominal tidak valid!<br/>";
        $temp=FALSE;
    }
    if(strlen(trim($params["txtBunga"]))==0)
    {
        $this->strResults.="Suku Bunga tidak valid!<br/>";
    }
}

```

```

        $temp=FALSE;
    }

    return $temp;
}

function validateDelete($kode)
{
    global $dbLink;

    $temp=TRUE;
    if(empty($kode))
    {
        $this->strResults.="Kode tidak ditemukan!<br/>";
        $temp=FALSE;
    }
    return $temp;
}

function validateKet(&$params)
{
    $temp=TRUE;
    //Jika mode Add, NRP harus diisi dan harus berupa angka
    if($params["Keterangan"]=="")
    {
        $this->strResults.="Keterangan tidak valid!<br/>";
        $temp=FALSE;
    }
    return $temp;
}

function add(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
    ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Reksadana -
".$this->strResults;
        return $this->strResults;
    }

    $noSeri = secureParam($params["cboseri"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);

```

```

    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $tglBungaAwal = secureParam($params["txtTglBungaAwal"],
$dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $Jenis = secureParam($params["cboJenis"], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        $q = "INSERT INTO reksadana (id_serireksadana,
tglawal, tglakhir, tglbungaawal, nominal, bunga, durasi, pembuat,
waktuBuat, jenis) VALUES ('".$noSeri."', '".tgl_mysql($tglAwal)."',
'".tgl_mysql($tglAkhir)."', '".tgl_mysql($tglBungaAwal)."',
'".$Nominal."', '".$Bunga."', '".$Durasi."', '".$pembuat."',
'".$waktuBuat."', '".$Jenis."') ";
        if (mysql_query( $q, $dbLink))
        {
            $idreksadana = mysql_insert_id($dbLink);
            $prediksiBunga = 0;
            $prediksiPajak = 0;
            $prediksiTerima = 0;

            $Bunga = $Bunga/100;

            $hr = substr($tglAwal,0,2);
            $bln = substr($tglAwal,3,2);
            $thn = substr($tglAwal,6,4);

            $hr2 = substr($tglAkhir,0,2);
            $bln2 = substr($tglAkhir,3,2);
            $thn2 = substr($tglAkhir,6,4);

            $hr3 = substr($tglBungaAwal,0,2);
            $bln3 = substr($tglBungaAwal,3,2);

```

```

        $thn3 = substr($tglBungaAwal,6,4);

        $tAwal1 = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));
        $tAkhir = date("Y-m-j", mktime(0, 0, 0, $bln2, $hr2,
$thn2));

        $diff = datediff($tAwal1,$tAkhir);
        $jmlDurasi = round($diff["months_total"] / $Durasi);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln3, $hr3,
$thn3)); // ganti pake tanggal bunga awal

        if ($Jenis == 'p') {
            // JENIS REKSADANA DENGAN PELUNASAN PARSIAL
            // simpan detail reksadana
            for ($i=0; $i < $jmlDurasi; $i++) {
                $now = strtotime($tAwal);

                if ($now > strtotime('28-'. $bln.'-'. $thn) and
$now <= strtotime('31-'. $bln.'-'. $thn)) {
                    $now = strtotime(date('Y-m-28',
$now));
                }

                if ($i == ($jmlDurasi - 1)) {
                    // TANGGAL AKHIR IKUT TANGGAL
                    $date = strtotime($tAkhir);
                    $diff = datediff($tAwal,date("Y-m-d",
$date));
                    $jumlahHari = $diff["days_total"];
                    $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
                    $prediksiPajak = round($prediksiBunga *
15/100,3);
                    $prediksiTerima = $prediksiBunga -
$prediksiPajak;
                    $jadwalBunga = $this->TglBunga($date,
$hr2);
                } else {
                    $addMonth = $Durasi;
                    $date = strtotime('+'. $addMonth.'
month', $now);
                }
            }
        }

```

```

        $diff = datediff($tAwal,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date,
$hr3);
    }

    $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
    $prediksiPajak = round($prediksiBunga *
15/100,3);
    $prediksiTerima = $prediksiBunga -
$prediksiPajak;

    $qdet = "INSERT INTO
reksadanadetail(idreksadana, jadwalbunga, prediksibunga,
prediksipajak, prediksiterima, updater, waktuupdate)
VALUES(".$idreksadana.", ' ".$jadwalBunga."', ' ".$prediksiBunga."',
' ".$prediksiPajak."', ' ".$prediksiTerima."', ' ".$pembuat."',
' ".$waktuBuat.')"';
    if(!mysql_query( $qdet, $dbLink))
        throw new Exception("Gagal Tambah Data
Reksadana Detail ");

    $tAwal = date('d-m-Y', $date);
    $hr1 = substr($tAwal,0,2);
    $bln1 = substr($tAwal,3,2);
    $thn1 = substr($tAwal,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

    $prediksiBunga = 0;
    $prediksiPajak = 0;
    $prediksiTerima = 0;
}
} else {
// JENIS REKSADANA TANPA PELUNASAN PARSIAL
// simpan detail reksadana
for ($i=0; $i < $jmlDurasi; $i++) {
    $now = strtotime($tAwal);

    if ($now > strtotime('28-'. $bln.'-' . $thn) and
$now <= strtotime('31-'. $bln.'-' . $thn)) {

```



```

        $now = strtotime(date('Y-m-28',
$now));
    }

    if($i == 0 && $tAwal != $tAwal1) {
        $date = $now; // jadwal pertama ikut tgl
    cair
        $diff = datediff($tAwal1,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date,
$hr3);
    } elseif ($i == ($jmlDurasi - 1)) {
        // TANGGAL AKHIR IKUT TANGGAL
    JATUH TEMPO
        $date = strtotime($tAkhir);
        $diff = datediff($tAwal,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
        $prediksiPajak = round($prediksiBunga *
15/100,3);
        $prediksiTerima = $prediksiBunga -
$prediksiPajak;
        $jadwalBunga = $this->TglBunga($date,
$hr2);
    } else {
        $addMonth = $Durasi;
        $date = strtotime('+'.$addMonth.' month',
$now);
        $diff = datediff($tAwal,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date,
$hr3);
    }

    $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
    $prediksiPajak = round($prediksiBunga *
15/100,3);
    $prediksiTerima = $prediksiBunga -
$prediksiPajak;

```

```

        $qdet = "INSERT INTO
reksadanadetail(idreksadana, jadwalbunga, prediksibunga,
prediksipajak, prediksiterima, updater, waktuupdate)
VALUES(".$idreksadana.", ".$jadwalBunga.", ".$prediksiBunga.",
".$prediksiPajak.", ".$prediksiTerima.", ".$pembuat.",
".$waktuBuat.")";

        if(!mysql_query( $qdet, $dbLink))
            throw new Exception("Gagal Tambah Data
Reksadana Detail ");

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $prediksiBunga = 0;
            $prediksiPajak = 0;
            $prediksiTerima = 0;
        }
    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Tambah Data Reksadana ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    }
    else
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Reksadana ";
        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Tambah Data Reksadana ".$e-
>getMessage()."<br/>";
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}
}

```

```

function edit(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data Obligasi - ".$this-
>strResults;
        return $this->strResults;
    }

    $idreksadana = secureParam($params['idreksadana'],
$dbLink);
    $noSeri = secureParam($params["cboseri"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $tglBungaAwal = secureParam($params["txtTglBungaAwal"],
$dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $Jenis = secureParam($params["cboJenis"], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());
    $jmlPelunasan = secureParam($params['maxDetail'], $dbLink);

    $change = FALSE;

    try
    {

        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        // cek apakah ada pergantian data
        $qcek = mysql_query("SELECT idreksadana FROM reksadana
WHERE tglawal = '".tgl_mysql($tglAwal)."' AND tglakhir =
'".tgl_mysql($tglAkhir)."' AND tglbungaawal =

```

```

'".tgl_mysql($tglBungaAwal)." AND nominal = '".$Nominal.'" AND bunga
= '".$Bunga.'" AND durasi = '".$Durasi.'" AND md5(idreksadana) =
'".$idreksadana.'" AND status <> 'Void' ", $dbLink);

        if (mysql_num_rows($qcek) <= 0) //jika ada perubahan
            $change = TRUE;

        $q = "UPDATE reksadana SET id_serireksadana =
'".$noSeri.'" , tglawal = '".tgl_mysql($tglAwal)." , tglakhir =
'".tgl_mysql($tglAakhir)." , tglbungaawal =
'".tgl_mysql($tglBungaAwal)." , nominal = '".$Nominal.'" , bunga =
'".$Bunga.'" , durasi = '".$Durasi.'" , pembuat = '".$pembuat.'" ,
waktuBuat = '".$waktuBuat.'" WHERE md5(idreksadana) =
'".$idreksadana.'" ";

        if (mysql_query( $q, $dbLink))
        {

            $data = mysql_fetch_assoc(mysql_query("SELECT
idreksadana FROM reksadana WHERE md5(idreksadana) =
'".$idreksadana.'" , $dbLink));
            $idreksadana2 = $data['idreksadana'];

            $prediksiBunga = 0;
            $prediksiPajak = 0;
            $prediksiTerima = 0;

            $Bunga = $Bunga/100;

            $hr = substr($tglAwal,0,2);
            $bln = substr($tglAwal,3,2);
            $thn = substr($tglAwal,6,4);

            $hr2 = substr($tglAakhir,0,2);
            $bln2 = substr($tglAakhir,3,2);
            $thn2 = substr($tglAakhir,6,4);

            $hr3 = substr($tglBungaAwal,0,2);
            $bln3 = substr($tglBungaAwal,3,2);
            $thn3 = substr($tglBungaAwal,6,4);

            $tAwal1 = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

```

```

        $tAkhir = date("Y-m-j", mktime(0, 0, 0, $bln2, $hr2,
$thn2));

        // cari jumlah perulangan
        $diff = datediff($tAwal,$tAkhir);
        $jmlDurasi = round($diff["months_total"] / $Durasi);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln3, $hr3,
$tthn3)); // ganti pake tanggal bunga awal

        if ($Jenis == 'p') {
            // JENIS REKSADANA DENGAN PELUNASAN PARSIAL
            // insert/update reksadanapelunasandetail
            for ($k=0; $k < $jmlPelunasan; $k++) {
                if (isset($params['tglpelunasan'][$k])) {
                    $UpdtglPelunasan =
secureParam(tgl_mysql($params["tglpelunasan"][$k]), $dbLink);
                    $UpdnominalPelunasan =
str_replace(".", "", secureParam($params["nominalpelunasan"][$k],
$dbLink));

                    $UpdnominalSetelahPelunasan =
str_replace(".", "",
secureParam($params["nominalsetelahpelunasan"][$k], $dbLink));
                    $delEdit =
secureParam($params["txtDelEdit"][$k], $dbLink);

                    $qp = "INSERT INTO
reksadanapelunasandetail (idreksadana, tglpelunasan, nominalpelunasan,
nominalsetelahpelunasan, waktuupdate, updater) ";
                    $qp.= "VALUES
('".$idreksadana2."', '".$UpdtglPelunasan."', '".$UpdnominalPelunasan."'
, '".$UpdnominalSetelahPelunasan."', '".$waktuBuat."', '".$pembuat."') ";
                    $qp.= "ON DUPLICATE KEY UPDATE
nominalpelunasan='".$UpdnominalPelunasan."', nominalsetelahpelunasan='
".$UpdnominalSetelahPelunasan."', waktuupdate='".$waktuBuat."', updater='
".$pembuat."' ";

                    if(!mysql_query( $qp, $dbLink))
                        throw new Exception("Gagal
Ubah Data Pelunasan Reksadana ");

                    if ($delEdit == 'y') {
                        $change = TRUE; // jika ada hapus
pelunasan, maka reksadana detail disesuaikan lagi

```

```

                                $q = "DELETE FROM
reksadanapelunasandetail WHERE md5(idreksadana) = '". $idreksadana.'"
AND tglpelunasan = '". $UpdtglPelunasan.'" ";
                                if (!mysql_query( $q,
$dbLink))
                                throw new
Exception('Tidak dapat menghapus data Pelunasan Reksadana di
database. ');
                                }
                                }
                                }

                                // jika ada perubahan hapus data reksanada
detail
                                if($change){
                                    $qdel = "DELETE FROM reksadanadetail
WHERE md5(idreksadana) = '". $idreksadana.'" ";
                                    if(!mysql_query( $qdel, $dbLink))
                                        throw new Exception("Gagal Ubah Data
Reksadana Detail - 1 ");
                                }

                                //insert/update reksanadadetail
                                for ($i=0; $i < $jmlDurasi; $i++) {
                                    $now = strtotime($tAwal);
                                    $Nominal = $Nominal;

                                    if ($now > strtotime('28-'. $bln.'-'. $thn) and
$now <= strtotime('31-'. $bln.'-'. $thn)) {
                                        $now = strtotime(date('Y-m-28',
$now));
                                    }

                                    if ($i == ($jmlDurasi - 1)) {
                                        // TANGGAL AKHIR IKUT TANGGAL
JATUH TEMPO

                                        $date = strtotime($tAkhir);
                                        $diff = datediff($tAwal,date("Y-m-d",
$date));

                                        $jumlahHari = $diff["days_total"];
                                        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);

                                        $prediksiPajak = round($prediksiBunga *
15/100,3);

```

```

$prediksiTerima = $prediksiBunga -
$prediksiPajak;
$jadwalBunga = $this->TglBunga($date,
$hr2);
        } else {
            $addMonth = $Durasi;
            $date = strtotime('+'. $addMonth.'
month', $now);
            $diff = datediff($tAwal, date("Y-m-d",
$date));
            $jumlahHari = $diff["days_total"];
            $jadwalBunga = $this->TglBunga($date,
$hr3);
        }

$prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
$prediksiPajak = round($prediksiBunga *
15/100,3);
$prediksiTerima = $prediksiBunga -
$prediksiPajak;

        if($change){
            $qdet = "INSERT INTO
reksadanadetail(idreksadana, jadwalbunga, prediksibunga,
prediksipajak, prediksiterima, updater, waktuupdate)
VALUES( ".$idreksadana2.", ' ".$jadwalBunga."', ' ".$prediksiBunga."',
' ".$prediksiPajak."', ' ".$prediksiTerima."', ' ".$pembuat."',
' ".$waktuBuat."' );
            if(!mysql_query( $qdet, $dbLink))
                throw new Exception("Gagal Tambah
Data Reksadana Detail ");
        }

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $prediksiBunga = 0;
        $prediksiPajak = 0;

```

```

        $prediksiTerima = 0;

        // update real terima dan keterangan
        $UpdrealTerima = str_replace(".", "",
secureParam($params["dtUpdRealTerima_".$i], $dbLink));
        $UpdjadwalBunga =
secureParam($params["dtJadwalBunga_".$i], $dbLink);

        $data2 =
mysql_fetch_assoc(mysql_query("SELECT realterima FROM reksadanadetail
WHERE md5(idreksadana) = '".$idreksadana.'" AND
jadwalbunga='".$UpdjadwalBunga.'"", $dbLink));

        if ($data2['realterima'] != $UpdrealTerima)
{
        $sqd = "UPDATE reksadanadetail SET
realterima='".$UpdrealTerima."', updater = '".$pembuat."', waktuupdate
= '".$waktuBuat.'" WHERE md5(idreksadana) = '".$idreksadana.'" AND
jadwalbunga='".$UpdjadwalBunga.'";";
        if(!mysql_query( $sqd, $dbLink))
            throw new Exception("Gagal Ubah
Data Reksadana Detail - 3 ");
        }
    }

    $qdp = mysql_query("SELECT tglpelunasan,
nominalsetelahpelunasan FROM reksadanapelunasandetail WHERE
md5(idreksadana) = '".$idreksadana.'"", $dbLink);
    while ($rdp = mysql_fetch_assoc($qdp)) {
        /*===== UNTUK
INSERT/UPDATE PELUNASAN =====*/
        // ambil jadwalbunga sebelum tgl pelunasan
        $tglpelunasan = date("Y-m-d",
strtotime($rdp['tglpelunasan']));
        $nominalsetelahpelunasan =
$rdp['nominalsetelahpelunasan'];

        $rsx = mysql_query("SELECT jadwalbunga FROM
reksadanadetail WHERE jadwalbunga < '".$tglpelunasan.'" AND
md5(idreksadana) = '".$idreksadana.'" ORDER BY jadwalbunga DESC LIMIT
1 ", $dbLink);

        if (mysql_num_rows($rsx) > 0) {
            $rowsx = mysql_fetch_assoc($rsx);

```



```

                                $jadwalbungasebelumpelunasan =
$rowsx['jadwalbunga'];

                                $jadwalBunga = $tglpelunasan;
                                $diff2 =
datediff($jadwalbungasebelumpelunasan, $jadwalBunga);
                                $jumlahHari = $diff2["days_total"];

                                $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
                                $prediksiPajak = round($prediksiBunga *
15/100,3);
                                $prediksiTerima = $prediksiBunga -
$prediksiPajak;

                                $q1 = "INSERT INTO
reksadanadetail(idreksadana, jadwalbunga, prediksibunga,
prediksipajak, prediksiterima, updater, waktuupdate) ";
                                $q1.= "VALUES(".$idreksadana2.",
'".$jadwalBunga."', '".$prediksiBunga."', '".$prediksiPajak."',
'".$prediksiTerima."', '".$pembuat."', '".$waktuBuat."') ";
                                $q1.= "ON DUPLICATE KEY UPDATE
prediksibunga='".$prediksiBunga."',prediksipajak='".$prediksiPajak."',
prediksiterima='".$prediksiTerima."',waktuupdate='".$waktuBuat."',upda
ter='".$pembuat."' ";

                                if(!mysql_query( $q1, $dbLink))
                                    throw new Exception("Gagal
Ubah Data Pelunasan Reksadana Detail");

                                }
                                /*===== UNTUK
INSERT/UPDATE PELUNASAN =====*/

                                /*===== UNTUK UPDATE
PREDIKSI BUNGA YANG TANGGAL BAGI HASIL LEBIH DARI TANGGAL PELUNASAN
=====*/
                                $rsx2 = mysql_query("SELECT jadwalbunga
FROM reksadanadetail WHERE jadwalbunga > '".$tglpelunasan."' AND
md5(idreksadana) = '".$idreksadana."' ORDER BY jadwalbunga ",
                                $dbLink);

                                $first = 0;
                                while ($rowsx2 = mysql_fetch_assoc($rsx2))
{
                                    if ($first==0) {

```

```

        $diff3 = datediff($tglpelunasan,
$rowsx2['jadwalbunga']);
        $jumlahHari = $diff3["days_total"];
    } else {
        $diff3 = datediff($jbunga,
$rowsx2['jadwalbunga']);
        $jumlahHari = $diff3["days_total"];
    }
    $prediksiBunga =
round($nominalsetelahpelunasan * $Bunga * $jumlahHari/365,3);
    $prediksiPajak = round($prediksiBunga *
15/100,3);
    $prediksiTerima = $prediksiBunga -
$prediksiPajak;

    $qup2 = "UPDATE reksadanadetail SET
prediksibunga='".$prediksiBunga."',
prediksipajak='".$prediksiPajak."',
prediksiterima='".$prediksiTerima."', updater='".$pembuat."',
waktuupdate='".$waktuBuat.'" WHERE md5(idreksadana) =
'".$idreksadana.'" AND jadwalbunga = '{rowsx2['jadwalbunga']}' ";
        if(!mysql_query( $qup2, $dbLink))
            throw new Exception("Gagal
Ubah Data Pelunasan Reksadana Detail - 2");
        $first++;
        $jbunga = $rowsx2['jadwalbunga'];
    }
    /*===== UNTUK UPDATE
PREDIKSI BUNGA YANG TANGGAL BAGI HASIL LEBIH DARI TANGGAL PELUNASAN
=====*/
    }

    } else {
        // jika ada perubahan hapus data reksanada detail
        if($change){
            $qdel = "DELETE FROM reksadanadetail
WHERE md5(idreksadana) = '".$idreksadana.'" ";
            if(!mysql_query( $qdel, $dbLink))
                throw new Exception("Gagal Ubah Data
Reksadana Detail - 1 ");
        }

        // JENIS REKSADANA TANPA PELUNASAN PARSIAL
        //insert/update reksanada detail
        for ($i=0; $i < $jmlDurasi; $i++) {

```

```

$now = strtotime($tAwal);

        if ($now > strtotime('28-'. $bln.'-'. $thn) and
$now <= strtotime('31-'. $bln.'-'. $thn)) {
                $now = strtotime(date('Y-m-28',
$now));
        }

if($i == 0 && $tAwal != $tAwal1) {
        $date = $now; // jadwal pertama ikut tgl
        $diff = datediff($tAwal1,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date,
$hr3);
} elseif ($i == ($jmlDurasi - 1)) {
        // TANGGAL AKHIR IKUT TANGGAL
        $date = strtotime($tAkhir);
        $diff = datediff($tAwal,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
        $prediksiPajak = round($prediksiBunga *
15/100,3);
        $prediksiTerima = $prediksiBunga -
$prediksiPajak;
        $jadwalBunga = $this->TglBunga($date,
$hr2);
        } else {
                $addMonth = $Durasi;
        $date = strtotime('+'. $addMonth.' month',
$now);
        $diff = datediff($tAwal,date("Y-m-d",
$date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date,
$hr3);
        }

        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);

```

```

        $prediksiPajak = round($prediksiBunga *
15/100,3);
        $prediksiTerima = $prediksiBunga -
$prediksiPajak;

        if($change){
            $qdet = "INSERT INTO
reksadanadetail(idreksadana, jadwalbunga, prediksibunga,
prediksipajak, prediksiterima, updater, waktuupdate)
VALUES(".$idreksadana2.", ".$jadwalBunga.", ".$prediksiBunga.",
'".$prediksiPajak."', ".$prediksiTerima."', ".$pembuat."',
'".$waktuBuat."');

            if(!mysql_query( $qdet, $dbLink))
                throw new Exception("Gagal Tambah
Data Reksadana Detail ");
        }

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $prediksiBunga = 0;
        $prediksiPajak = 0;
        $prediksiTerima = 0;

        // update real terima dan keterangan
        $UpdrealTerima = str_replace(".", "",
secureParam($params["dtUpdRealTerima_".$i], $dbLink));
        $UpdjadwalBunga =
secureParam($params["dtJadwalBunga_".$i], $dbLink);

        $data2 =
mysql_fetch_assoc(mysql_query("SELECT realterima FROM reksadanadetail
WHERE md5(idreksadana) = ".$idreksadana." AND
jadwalbunga='".$UpdjadwalBunga.'"', $dbLink));

        if ($data2['realterima'] != $UpdrealTerima)
        {
            $qd = "UPDATE reksadanadetail SET
realterima='".$UpdrealTerima."', updater = ".$pembuat.", waktuupdate

```

```

= '". $waktuBuat.'" WHERE md5(idreksadana) = '". $idreksadana.'" AND
jadwalbunga='". $UpdjadwalBunga.'"';";
                                if(!mysql_query( $qd, $dbLink))
                                    throw new Exception("Gagal Ubah
Data Reksadana Detail - 3 ");
                                }
                            }
                        }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Ubah Data Reksadana ".$hhh;
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    }
    else
    { //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data Reksadana ";
        @mysql_query("ROLLBACK", $dbLink);
    }
    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Ubah Data Reksadana - ".$e-
>getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}

function delete($kode)
{
    global $dbLink;

    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validateDelete($kode))
    { //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Hapus Data Reksadana -
".$this->strResults;
        return $this->strResults;
    }
}

```

```

$kode = secureParam($kode, $dbLink);

try
{
    $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    $result = @mysql_query('BEGIN', $dbLink);
    if (!$result) {
        throw new Exception('Could not begin
transaction');
    }

    $Pembuat = $_SESSION['saham']->id;
    $WaktuBuat = date('Y-m-d H:i:s', time());

    $q = "UPDATE reksadana SET Status='Void',
Pembuat='".$Pembuat."', WaktuBuat='".$WaktuBuat."' ";
    $q.= "WHERE md5(Idreksadana)='".$kode."'";
    if (!mysql_query( $q, $dbLink))
        throw new Exception('Tidak dapat menghapus data
Reksadana di database.');
```

```

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Hapus Data Reksadana ";
    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Hapus Data Reksadana - ".$e-
>getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

function addKeterangan(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validateKet($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Keterangan -
".$this->strResults;
        return $this->strResults;
    }
}

```

```

        $idreksadana = secureParam($params["idreksadana"],
$dbLink);
        $Keterangan = secureParam($params["Keterangan"], $dbLink);

        try
        {
            $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
            $result = @mysql_query('BEGIN', $dbLink);
            if (!$result) {
                throw new Exception('Tidak bisa buka
transaction');
            }
            $q = "UPDATE reksadana SET keterangan =
'".$Keterangan."' WHERE md5(idreksadana) = '".$idreksadana."' ";

            if (!mysql_query( $q, $dbLink))
            {
                throw new Exception("Gagal Tambah Data
Keterangan.");
            }

            @mysql_query("COMMIT", $dbLink);
            $this->strResults="Sukses Tambah Data Keterangan ";
            $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
            return $this->strResults;
        }
        catch(Exception $e)
        {
            $this->strResults="Gagal Tambah Data Keterangan -
'".$e->getMessage().'<br/>';
            $result = @mysql_query('ROLLBACK', $dbLink);
            $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
            return $this->strResults;
        }
    }

    function editNAB(&$params)
    {
        global $dbLink;

        $idreksadana = secureParam($params['idreksadana'],
$dbLink);
        $jmlData = secureParam($params['maxDetail'], $dbLink);
        $pembuat = $_SESSION['saham']->id;

```

```

$waktuBuat = date('Y-m-d H:i:s', time());

$qid = mysql_fetch_assoc(mysql_query("SELECT idreksadana FROM
reksadana WHERE md5(idreksadana) = '{ $idreksadana}' ", $dbLink));
$idreksadana = $qid['idreksadana'];
try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }
        for ($i=0; $i < $jmlData; $i++) {
            if(isset($params["cboBulan"][$i])){
                $nominal = str_replace(".", "",
secureParam($params["nominal"][$i], $dbLink));
                $tahun = secureParam($params["cboTahun"][$i],
$dbLink);
                $bulan = secureParam($params['cboBulan'][$i],
$dbLink);
                $periode = $tahun.$bulan;
                $delEdit =
secureParam($params["txtDelEdit"][$i], $dbLink);

                $q = "INSERT INTO reksadananabdetail
(idreksadana, periode, nominalnab, waktuupdate, updater) ";
                $q.= "VALUES
('".$idreksadana."','".$periode."','".$nominal."','".$waktuBuat."','".$
$pembuat.'"') ";
                $q.= "ON DUPLICATE KEY UPDATE
nominalnab='".$nominal."',waktuupdate='".$waktuBuat."',updater='".$pem
buat.'" ";
                if (!mysql_query( $q, $dbLink))
                    throw new Exception('Tidak dapat
menambah data NAB di database.'.$q);

                if ($delEdit == 'y') {
                    $q = "DELETE FROM reksadananabdetail
WHERE idreksadana = '".$idreksadana.'" AND periode = '".$periode.'" ";
                    if (!mysql_query( $q, $dbLink))
                        throw new Exception('Tidak dapat
menghapus data NAB di database.');
```



```

    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Ubah Data NAB ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Ubah Data NAB - ".$e-
>getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}

}
function TglBunga($dateBunga, $hrAwal)
{
    $hr = $hrAwal;
    if (date('t', $dateBunga) == $hr) {
        if (date('n', $dateBunga) == 2) {
            $tgl = date('t-m-Y', $dateBunga);
        } else {
            if (date('t', $dateBunga) == 30) {
                $tgl = date('30-m-Y', $dateBunga);
            } else {
                if (date('t', $dateBunga) == 31) {
                    $tgl = date('31-m-Y', $dateBunga);
                } else {
                    $tgl = date($hr.'-m-Y', $dateBunga);
                }
            }
        }
    }
    } else {
        if (date('n', $dateBunga) == 2) {
            if (date('t', $dateBunga) == $hr or $hr > 28) {
                $tgl = date('t-m-Y', $dateBunga);
            } else {
                $tgl = date($hr.'-m-Y', $dateBunga);
            }
        }
        } else {
            if (date('t', $dateBunga) == 30 and $hr > 30) {
                $tgl = date('30-m-Y', $dateBunga);
            }
        }
    }
}

```

```

        } else {
            $tgl = date($hr.'-m-Y', $dateBunga);
        }
    }
}
return date('Y-m-d', strtotime($tgl));
}
}
?>

```

File reksadana_list.php

```

<?php
// Created by: Dianarifr.
/*
*/

//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/reksadana_list";
require_once('./function/fungsi_tanggal.php');
require_once('./function/secureParam.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Reksadana';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}
//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{

    require_once("./class/c_reksadana.php");
    $tmp=new c_reksadana();
}

```

```

//Jika Mode Tambah/Add
if ($_POST["txtMode"]=="Add")
{
    $pesan=$tmp->add($_POST);
}

//Jika Mode Ubah/Edit
if ($_POST["txtMode"]=="Edit")
{
    $pesan=$tmp->edit($_POST);
}

//Jika Mode Hapus/Delete
if ($_GET["txtMode"]=="Delete")
{
    $pesan=$tmp->delete($_GET["kode"]);
}

//Jika Mode EditNAB
if ($_POST["txtMode"]=="EditNAB")
{
    $pesan=$tmp->editNAB($_POST);
}

//Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.
//Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
if(strtoupper(substr($pesan,0,5))=="GAGAL")
{
    $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
}
header("Location:index.php?page=$curPage&pesan=".$pesan);
exit;
}
?>

```

```

<script type="text/javascript" src="js/isNumeric.js"></script>
<div align="center" class="title-01"> DAFTAR REKSADANA</div>
<div class="pesan">
    <?php
        if (!empty($_GET["pesan"]))

```

```

        echo($_GET["pesan"]);
    ?>
</div>

<form name="frmCariNotaUPP" method="GET" action="<?php echo
$_SERVER['PHP_SELF'];?>">
    <input type="hidden" name="page" value="<?php echo $curPage;?>">
    <div align="center">
        <table width="600">
            <tr>
                <td height="15" colspan="2"
class="text1">Kriteria Pencarian Reksadana</td>
                <td width="7%" rowspan="5" valign="bottom"><input
type="image" src="image/findBig.png"></td>
                <td width="7%" rowspan="5" valign="bottom">
                    <div align="right">
                        <?php
                            if ($hakUser==90)
                                echo("<a
href='".$_SERVER['PHP_SELF']."'?page=html/reksadana_detail&mode=add'><i
mg src='image/addBig.png' border='0'></a>");
                    ?>
                    </div>
                </td>
            </tr>
            <tr>
                <td colspan="2">
                    <div align="right" class="text1">
Seri Reksadana:</div></td>
            </tr>
            <tr>
                <td colspan="2">
                    <!-- <input type="text"
name="txtSeriReksadana" <?php if($_GET["txtSeriReksadana"]) echo
"value='".$_GET["txtSeriReksadana"]."'; ?> size="25" maxlength="30"
class="text1"> -->
                    <select name="txtSeriReksadana"
class="text1" onKeyPress="return handleEnter(this, event)">
                        <option value="">Pilih Seri...</option>
                        <?php
                            $rs=mysql_query("SELECT `id_serireksadana`,
`nama_serireksadana` FROM `serireksadana` ", $dbLink);
                            while($q_seri=mysql_fetch_assoc($rs))
                            {
                                echo("<option
value='".$_q_seri['id_serireksadana']."' ".

```

```

($_GET['txtSeriReksadana']==$q_seri['id_serireksadana']?'selected':'')
." >".$q_seri['nama_serireksadana']."</option>");
    }
    ?>
</select>
</td>
</tr>
<tr>
<td width="30%"><div align="right" class="text1">
Jenis Reksadana:</div></td>
<td>
<select name="txtJenisReksadana"
class="text1" onKeyPress="return handleEnter(this, event)">
<option value="">Pilih Jenis...</option>
<option value="p" <?=
($_GET['txtJenisReksadana'] == 'p' ? "selected" : "") ?> >Dengan
Pelunasan Parsial</option>
<option value="tp" <?=
($_GET['txtJenisReksadana'] == 'tp' ? "selected" : "") ?>>Tanpa
Pelunasan Parsial</option>
</select>
</td>
</tr>
<tr>
<td width="30%"><div align="right" class="text1">
Tanggal Penempatan :</div></td>
<td width="56%"><input type="text" class="date-
pick" name="txtTglAwal" <?php if($_GET["txtTglAwal"]) echo
"value='".$_GET["txtTglAwal"]."'; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
</tr>
<tr>
<td width="30%"><div align="right" class="text1">
Tanggal Jatuh Tempo :</div></td>
<td width="56%"><input type="text" class="date-
pick" name="txtTglAkhir" <?php if($_GET["txtTglAkhir"]) echo
"value='".$_GET["txtTglAkhir"]."'; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
</tr>
</table>
</div>
</form>

```

```

<?php

    $seriReksadana = secureParam($_GET["txtSeriReksadana"], $dbLink);
    $jenisReksadana = secureParam($_GET["txtJenisReksadana"],
$dbLink);
    $tglAwal = secureParam($_GET["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($_GET["txtTglAkhir"], $dbLink);

    //Set Filter berdasarkan query string
    $filter="";

    if($seriReksadana)
        $filter=$filter." AND s.id_serireksadana like
'%" . $seriReksadana . "%'";

    if($jenisReksadana)
        $filter=$filter." AND r.jenis = '" . $jenisReksadana . "'";

    if($tglAwal)
        $filter=$filter." AND o.tglawal =
'" . tgl_mysql($tglAwal) . "'";

    if($tglAkhir)
        $filter=$filter." AND o.tglakhir =
'" . tgl_mysql($tglAkhir) . "'";

    //Query
    $q = "SELECT r.idreksadana, r.tglawal, r.tglakhir, r.nominal,
r.bunga, r.durasi, s.nama_serireksadana, r.status, r.jangkawaktu,
r.jenis FROM reksadana r JOIN serireksadana s ON r.id_serireksadana =
s.id_serireksadana WHERE status <> 'Void' {$filter} ORDER BY tglawal
DESC";

    //Paging
    $rs = new MySQLPagedResultSet($q, $recordPerPage, $dbLink);
?>
<div align="center" class="text11"><?=$rs-
>getPageNav($_SERVER['QUERY_STRING'])?></div>

<table width="100%" border="0" class="sortable">
    <thead>
        <tr bgcolor="#CCCCCC">
            <th width="13%">Seri Reksadana</th>
            <th width="10%">Tgl Penempatan</th>
            <th width="10%">Tgl Jatuh Tempo</th>

```

```

        <th width="10%">Penerimaan Bunga</th>
        <th width="10%">Jenis</th>
        <th width="8%">Nominal</th>
        <th width="7%">Status</th>
        <th width="7%">&nbsp;</th>
    </tr>
</thead>
<tbody>
    <?php
        function formatNumber($num,$ndec=0){
            if($num == '')
                return '0';

            if($num < 0) {
                $num = abs($num);
                $bracket = true;
            }

            $num = number_format($num,$ndec,',','');

            if($bracket)
                return '('.$num.')';
            else
                return $num;
        }

        while( $query_data=$rs->fetchArray())
        {
            echo("<tr>");

            echo("<td>".$query_data['nama_serireksadana']."&nbsp;</td>");
            echo("<td
align='center'>".tgl_ind($query_data['tglawal'])."&nbsp;</td>");
            echo("<td
align='center'>".tgl_ind($query_data['tglakhir'])."&nbsp;</td>");
            echo("<td
align='center'>".$query_data['durasi']."&nbsp;</td>");
            echo("<td
align='center'>".($query_data['jenis']=="p"?<strong>"Dengan Pelunasan Parsial":<strong>"Tanpa Pelunasan Parsial")."</td>");
            echo("<td
align='right'>".formatNumber($query_data['nominal'])."&nbsp;</td>");
            echo("<td
align='center'>".($query_data["status"]=="Valid1"?<strong>"Approver

```

```

1": ($query_data["status"]=="Valid2"? "Approver
2": $query_data["status"])). "&nbsp;</td>";
        echo("<td align='center'>");
        echo("<img src=image/ambilalih.gif title='NAB
Reksadana' width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='\"".$_SERVER['PHP_SELF']."'?page=html/reksadananab
_detail&mode=edit&kode=".md5($query_data['idreksadana'])."'\>");
        echo("&nbsp;&nbsp;&nbsp;");
        echo("<img src='image/editSmall.png' title='Edit'
width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='\"".$_SERVER['PHP_SELF']."'?page=html/reksadana_de
tail&mode=edit&kode=".md5($query_data['idreksadana'])."'\>");
        echo("&nbsp;&nbsp;&nbsp;");
        echo("<img src='image/deleteSmall.png'
title='Hapus' width=16 height=16 border=0 style='cursor:pointer;'
onclick=\"if(confirm('Apakah anda yakin akan menghapus data Investasi
Ini
?')) {location.href='index2.php?page=html/reksadana_list&txtMode=Delete
&kode=" . md5($query_data['idreksadana']) . "'}\" >");
        echo("</td>");
        echo("</tr>");
    }
    if (!$rs->getNumPages()) {
        echo("<tr class='even'>");
        echo("<td colspan='8' align='center'>Maaf, data
tidak ditemukan</td>");
        echo("</tr>");
    }
    ?>
</tbody>
</table>

```

File reksadana_detail.php

```

<?php
// Created by: Dianarifr.
/*

*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/reksadana_detail";

```



```

require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
    sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
    belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
        keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&mode=edit&kode=".$_GET["
    kode"]."&pesan=".$pesan);
    exit;
}
?>

```

```

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>

```

```

<script type="text/javascript">

```

```

    function hitung(rowEdit)
    {
        var hasil = real = newreal = 0;
        real =
document.getElementById('dtUpdRealTerima_'+rowEdit).value;
        if (real.indexOf("0") == 0) real = real.replace("0", "");
        newral = addCommas(removeCommas(real));
        document.getElementById('dtUpdRealTerima_'+rowEdit).value =
newral;

        if
(parseInt(document.getElementById('dtUpdRealTerima_'+rowEdit).value) >
0) {
            hasil =
parseInt(removeCommas(document.getElementById('dtUpdRealTerima_
it).value)) -

```

```

parseInt(removeCommas(document.getElementById('dtUpdPreTerima_'+rowEdit).value));
        if (hasil < 0)
            hasil = "(" + addCommas(Math.abs(hasil)) + ")";
        else
            hasil = addCommas(hasil);
        document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;
    }
}

function validasiForm(form)
{
    if(form.cboseri.value=="0")
    {
        alert("Seri Reksadana harus dipilih !");
        form.cboseri.focus();
        return false;
    }
    if(form.txtTglAwal.value=="")
    {
        alert("Tanggal Penempatan harus diisi !");
        form.txtTglAwal.focus();
        return false;
    }
    if(form.txtTglAkhir.value=="")
    {
        alert("Tanggal Jatuh Tempo harus diisi !");
        form.txtTglAkhir.focus();
        return false;
    }
    if(form.txtTglBungaAwal.value=="")
    {
        alert("Tanggal Bunga Awal harus diisi !");
        form.txtTglBungaAwal.focus();
        return false;
    }
    if(form.txtDurasi.value=="")
    {
        alert("Penerimaan Bunga harus diisi !");
        form.txtDurasi.focus();
        return false;
    }
    if(form.txtNominal.value=="")

```

```

        {
            alert("Nominal harus diisi !");
            form.txtTglAwal.focus();
            return false;
        }
    if(form.txtBunga.value=="")
    {
        alert("Suku Bunga harus diisi !");
        form.txtBunga.focus();
        return false;
    }
    if(form.cboStatus.value=="0")
    {
        alert("Status harus diisi !");
        form.cboStatus.focus();
        return false;
    }

    document.getElementById('cboseri').disabled= "";
    document.getElementById('cboJenis').disabled= "";

    return true;
}

function tambahPelunasan() {
    var tglcair = $("#txtTglPelunasan_add").val();
    var nominalpelunasan = $("#txtNominalPelunasan_add").val();
    var nominalsetelahpelunasan =
$("#txtNominalSetelahPelunasan_add").val();
    if (tglcair == '') {
        alert('Tanggal Pelunasan harus diisi!');
        $("#txtTglPelunasan_add").focus();
    } else if(nominalpelunasan == '') {
        alert('Nominal Pelunasan harus diisi!');
        $("#txtNominalPelunasan_add").focus();
    } else if(nominalsetelahpelunasan == '') {
        alert('Nominal Pelunasan harus diisi!');
        $("#txtNominalSetelahPelunasan_add").focus();
    } else {
        var n = parseInt($('#maxDetail').val());
        var newRow = "<tr id='row_" + n + "'>";
        newRow += "<td></td><td><input type='text'
name='tglpelunasan[" + n + "]' id='tglpelunasan_" + n + "' class='form-
control' readonly><input type='text' name='nominalpelunasan[" + n + "]'
id='nominalpelunasan_" + n + "' readonly><input type='text'

```

```

name='nominalsetelahpelunasan["+n+"]'
id='nominalsetelahpelunasan_ "+n+"' readonly><img
src='image/deleteSmall.png' style='cursor:pointer;'
onclick='hapusPelunasan("+n+")';' title='Hapus Data Pelunasan'><input
type='hidden' name='txtDelEdit["+n+"]' id='txtDelEdit_ "+n+"' value=''
/></td></tr>";

```

```

$( newRow ).insertAfter( $( "#datapelunasan" ) );
$( "#tglpelunasan_ "+n ).val(tglcair);
$( "#nominalpelunasan_ "+n ).val(nominalpelunasan);

```

```

$( "#nominalsetelahpelunasan_ "+n ).val(nominalsetelahpelunasan);
$( "#maxDetail" ).val(n+1);
}
}

```

```

function hapusPelunasan(n) {
    var c = confirm('Apakah anda yakin akan menghapus data
pelunasan ini?');
    if(c) {
        var delEdit = $( "#txtDelEdit_ "+n ).val();
        if (delEdit == 'n') {
            $( "#txtDelEdit_ "+n ).val('y');
            $( "#row_ "+n ).hide();
        }
        if (delEdit == '') {
            $( "#row_ "+n ).remove();
        }
    }
}
</script>

```

```

<form action="index2.php?page=html/reksadana_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
    <?php
        if ($_GET['mode'] == "edit") {
            ?>
                <div align="center" class="title-01">UBAH DATA
REKSADANA</div>
                <input type='hidden' name='txtMode' value='Edit'>
            <?php
                $kode = secureParam($_GET["kode"], $dbLink);
                $q = "

```

```

        SELECT tglawal, tglakhir, tglbungaawal,
nominal, bunga, durasi, id_serireksadana, status, jangkawaktu, jenis
        FROM reksadana
        WHERE md5(idreksadana)='".$kode.'"';
$rsTemp=mysql_query($q, $dbLink);
if(!$data=mysql_fetch_assoc($rsTemp))
{
?>
        <script language="javascript">
                alert("Data Reksadana Tidak Valid");
                history.go(-1);
        </script>
<?php
        }
    } else {
?>
        <div align="center" class="title-01">TAMBAH DATA
REKSADANA</div>
        <input type='hidden' name='txtMode' value='Add'>
<?php
    }

function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.')';
    else
        return $num;
}
?>

<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>

```

```

</div>

<div align="center">
    <table width="100%" border="0">
        <input type='hidden' name='idreksadana'
id='idreksadana' value='<?= $kode ?>'>
        <tr>
            <td><div align="right" class="text1"> Seri
Reksadana :</div></td>
            <td><select name="cboseri" class="text1"
id="cboseri"
                <?php if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled"; ?>
                onKeyDown="return handleEnter(this,
event)" >
                <option value="0">Pilih Seri
Reksadana...</option>
                <?php
                    $q_serireksadana=mysql_query("SELECT id_serireksadana,
nama_serireksadana FROM serireksadana ORDER BY nama_serireksadana",
$dbLink);
                    while ($serireksadana = mysql_fetch_assoc($q_serireksadana)){
                        if
($serireksadana['id_serireksadana']==$data['id_serireksadana']){
                            echo "<option
value='". $serireksadana['id_serireksadana']. "'
selected>". $serireksadana['nama_serireksadana']. "</option>";
                        }else{
                            echo "<option
value='". $serireksadana['id_serireksadana']. "'>". $serireksadana['nama_serireksadana']. "<
/option>";
                        }
                    }
                ?>
            </select>
            <?php echo $wajibIsiSimbol; ?>
            </td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Penempatan :</div></td>
            <td><input name="txtTglAwal" id="txtTglAwal" size="10"
                <?php

```

```

                if($_GET["mode"]=="add"){echo "class='date-
pick''";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick''";}else{echo "class='text1''";}
                ?>
                value="<?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglawal']);} ?>"
                <?php
                if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyPress="return handleEnter(this, event)" >
                <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
            </td>
        </tr>
    <tr>
        <td><div align="right" class="text1"> Tanggal
Jatuh Tempo :</div></td>
        <td><input name="txtTglAkhir" id="txtTglAkhir"
size="10"
                <?php
                if($_GET["mode"]=="add"){echo "class='date-
pick''";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick''";}else{echo "class='text1''";}
                ?>
                value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($data['tglakhir']);} ?>"
                <?php
                if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyPress="return handleEnter(this, event)" >
                <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
            </td>
        </tr>
    <td><div align="right" class="text1"> Tanggal
Bunga Awal :</div></td>
        <td><input name="txtTglBungaAwal"
id="txtTglBungaAwal" size="10"
                <?php
                if($_GET["mode"]=="add"){echo "class='date-
pick''";}elseif($_GET["mode"]=="edit" AND

```

```

in_array($data['status'],array('Pending')) {echo "class='date-
pick';"}else{echo "class='text1'";}
        ?>
        value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($data['tglbungaawal']);} ?>"
        <?php
                if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
        ?>
        onKeyDown="return handleEnter(this, event)" >
        <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
    </td>
</tr>
<tr>
        <td><div align="right" class="text1"> Penerimaan
Bunga :</div></td>
        <td><input name="txtDurasi" id="txtDurasi"
size="5" maxlength="5" class="text1" value="<?php echo
$data['durasi']; ?>"
                <?php
                        if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo ""; else echo
"readonly";
                ?>
                onKeyDown="return handleEnter(this,
event)">&nbsp;Bulan&nbsp;
                <?php echo $wajibIsiSimbol; ?>
        </td>
</tr>
<tr>
        <td><div align="right" class="text1"> Nominal
:</div></td>
        <td><input name="txtNominal" id="txtNominal"
size="30" class="text1" value="<?php echo
formatNumber($data['nominal']); ?>"
                <?php
                        if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo ""; else echo
"readonly";
                ?>
                onkeydown="return numbersonly(this,
event);" onKeyDown="return handleEnter(this, event)">

```



```

                <?php echo $wajibIsiSimbol; ?>
            </td>
        </tr>
    <tr>
        <td><div align="right" class="text1"> Suku Bunga
: </div></td>
        <td><input name="txtBunga" id="txtBunga" size="8"
class="text1" value="<?php echo $data['bunga']; ?>"
        <?php
            if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array("Pending"))) echo ""; else echo
"readonly";
        ?>
        onKeyPress="return handleEnter(this,
event)">
        <?php echo $wajibIsiSimbol; ?>
    </td>
</tr>
<tr>
    <td><div align="right" class="text1">Jenis
Reksadana</div></td>
    <td>
        <select class="text1" name="cboJenis"
id="cboJenis"
            <?php
                if($_GET["mode"]=="edit" &&
$data['Status']=='Pending' && $hakUser==90) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled";
                ?>
            onKeyPress="return handleEnter(this,
event)" >
                <option value="p" <?=(
$data['jenis']=="p"? selected:'' ) ?> >Dengan Pelunasan
Parsial</option>
                <option value="tp" <?=(
$data['jenis']=="tp"? selected:'' ) ?> >Tanpa Pelunasan
Parsial</option>
            </select><?php echo $wajibIsiSimbol; ?>
    </td>
</tr>
<?php if($_GET["mode"]=="edit"){ ?>
<tr>
    <td><div align="right" class="text1"> Status
: </div></td>

```

```

        <td>
            <select name="cboStatus" id="cboStatus"
class="text1">
                <?php
                if ($hakUser == 91) {
                    echo '<option value="0">Pilih
Status...</option>';
                if ($data["status"] == "Valid2")
                {
                    echo '<option
value="Valid2" selected>Approver 2</option>';
                }else{
                    if ($data["status"] ==
"Pending") {
                        echo '<option
value="Pending" '.($data["status"]=="Pending"?' selected':'').'
>Pending</option>';
                    }
                    echo '<option
value="Valid1" '.($data["status"]=="Valid1"?' selected':'').'
>Approver 1</option>';
                }
                } elseif ($hakUser == 92) {
                    echo '<option value="0">Pilih
Status...</option>';
                    echo '<option value="Pending"
'.($data["status"]=="Pending"?' selected':'').' >Pending</option>';
                    if ($data["status"] == "Valid1")
                {
                    echo '<option
value="Valid1" selected>Approver 1</option>';
                }
                    if ($data["status"] == "Valid1"
OR $data["status"] == "Valid2") {
                        echo '<option
value="Valid2" '.($data["status"]=="Valid2"?' selected':'').'
>Approver 2</option>';
                    }
                } else {
                    echo '<option
value="'. $data["status"] .'"
selected>'. ($data["status"]=="Valid1"? "Approver
1": ($data["status"]=="Valid2"? "Approver
2": $data["status"])).' </option>';
                }
            }

```

```

                ?>
            </select>
        </td>
    </tr>
    <?php if ($data['jenis'] == 'p'): ?>
    <tr><td><hr></td><td><hr></td></tr>
    <tr>
        <td><div align="right" class="text1"> Tanggal
Pelunasan :</div></td>
        <td><input name="txtTglPelunasan_add"
id="txtTglPelunasan_add" size="10"
        <?php
            if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick'";}else{echo "class='text1'";}
            if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
            ?>
            onKeyDown="return handleEnter(this, event)" >
(dd/mm/yyyy)
        </td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Nominal
Pelunasan :</div></td>
        <td><input name="txtNominalPelunasan_add"
id="txtNominalPelunasan_add" size="30" class="text1"
        <?php
            if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo ""; else echo
"readonly";
            ?>
            onkeydown="return numersonly(this,
event);" onKeyDown="return handleEnter(this, event)">
        </td>
    </tr>
    <tr>
        <td><div align="right" class="text1"> Nominal
Setelah Pelunasan :</div></td>
        <td><input name="txtNominalSetelahPelunasan_add"
id="txtNominalSetelahPelunasan_add" size="30" class="text1"
        <?php

```



```

control' value="<? = tgl_ind($rowpelunasan['tglpelunasan']) ?>"
readonly>
        <input type='text' name='nominalpelunasan[<? =
$pelunasan ?>]' id='nominalpelunasan_<? = $pelunasan ?>' value="<? =
formatNumber($rowpelunasan['nominalpelunasan']) ?>" readonly>
        <input type='text'
name='nominalsetelahpelunasan[<? = $pelunasan ?>]'
id='nominalsetelahpelunasan_<? = $pelunasan ?>' value="<? =
formatNumber($rowpelunasan['nominalsetelahpelunasan']) ?>" readonly>
        <img src='image/deleteSmall.png'
style='cursor:pointer;' onclick='hapusPelunasan("<? = $pelunasan ?>");'
title='Hapus Data Pelunasan'>
        <input type='hidden' name='txtDelEdit[<? =
$pelunasan ?>]' id='txtDelEdit_<? = $pelunasan ?>' value='n' />
        </td>
    </tr>
    <?php
        $pelunasan++;
    }
    ?>
    <?php endif ?>
    <input type='hidden' value='<? = $pelunasan ?>'
id='maxDetail' name='maxDetail' />
    <?php } ?>
    <tr>
        <td width="30%">&nbsp;  </td>
        <td width="70%"><?php echo $wajibIsiKeterangan;
?></td>
    </tr>
    <?php
        if ($_GET['mode'] == 'edit') {
            $qdetail = "SELECT jadwalbunga,
prediksibunga, prediksipajak, prediksiterima, realterima
                                FROM reksadanadetail
                                WHERE md5(idreksadana) =
'".$kode."' ORDER BY jadwalbunga ";
            $rowCounter=0;
            $rowEdit=0;

            if($data['durasi'] < 6) $rowpage = 10;
            else $rowpage = $data['durasi'];
            $rs = new MySQLPagedResultSet($qdetail, 100
/*$rowpage*/, $dbLink);
            if ($_GET["resultpage"] > 1){

```

```

        $rowCounter = ($_GET["resultpage"] *
$rowpage) - $rowpage + $rowCounter; //per halaman 10 list
    }
    ?>
    <tr>
        <td colspan="2" align="center" >
            <br><div align="center" class="text11"><?=$rs->getPageNav($_SERVER['QUERY_STRING'])?></div>
            <table width="100%" border="0"
            id="tabelDepositoDetail" name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td
                align="center" colspan="6"><b>DATA DETAIL REKSADANA</b></td></tr>
                <tr bgcolor="#CCCCCC">
                    <th valign="middle" width="10%"
                    rowspan="2">Tanggal Bagi Hasil</th>
                    <td align="center"
                    colspan="5"><b>Kupon</b></td>
                </tr>
                <tr bgcolor="#CCCCCC">
                    <th width="10%">Prediksi
                    Bunga</th>
                    <th width="10%">Prediksi
                    Pajak</th>
                    <th width="10%">Prediksi
                    Terima</th>
                    <th width="10%">Real Terima</th>
                    <th width="10%">Selisih</th>
                </tr>
            <?php
                if(!$rs->getNumPages()) {
                    echo "<tr class='even'><td colspan='6'
                    align='center'> Tidak ada data Detail Reksadana </td></tr>";
                } else {
                    while ($detail = $rs->fetchArray())
                    {
                        if ($rowCounter % 2 == 0)
                            echo("<tr class='even'>");
                        else
                            echo("<tr class='odd'>");

                        echo '<td valign="middle"
                        align="center">' . tgl_ind($detail['jadwalbunga']) . '
                        <input type="hidden"
                        name="dtJadwalBunga_'. $rowEdit.'" id="dtJadwalBunga_'. $rowEdit.'"

```

```

onKeyPress="return handleEnter(this, event);" readonly
value="'. $detail['jadwalbunga']. '">
        </td>';
        echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksibunga']) . ' </td>';
        echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksipajak']) . ' </td>';
        echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksiterima']) . ' </td>';
        echo '<td valign="middle"
align="center">
                                <input type="text"
name="dtUpdRealTerima_'. $rowEdit.'" id="dtUpdRealTerima_'. $rowEdit.'"
                                onKeyPress="return
handleEnter(this, event);"

                                onkeyup="hitung('.$rowEdit.')"
value="'. formatNumber($detail['realterima']). '" style="text-
align:right;" >
                                </td>';
                                echo '<td valign="middle" align="center">
                                <input type="hidden"
name="dtUpdPreTerima_'. $rowEdit.'" id="dtUpdPreTerima_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'. round($detail['prediksiterima']). '">
                                <input type="text"
name="dtUpdSelisih_'. $rowEdit.'" id="dtUpdSelisih_'. $rowEdit.'"
                                onKeyPress="return
handleEnter(this, event);"
value="'. formatNumber($detail['realterima'])-
$detail['prediksiterima']). '" readonly >
                                </td>';
                                echo '</tr>';
                                $rowEdit++;
                                $rowCounter++;
                                }
                                }
                                }
?>
        </table>
    </td>
</tr>
</table>
</div>
<table width="100%" border="0">

```

```

        <tr>
            <td height="40" align="right" valign="middle">
                <div align="left">
                    <?php
                        if($hakUser>=90)
                            echo '<input type="image"
src="image/saveBig.png">';
                    ?>
                </div>
            </td>
            <td valign="middle">
                <div align="right">
                    
                </div>
            </td>
        </tr>
    </table>
</form>

```

File laporandeposito_list.php

```

<?php
/*
    change log

*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/laporanRekapDeposito_list";

//Periksa hak user pada modul/menu ini
//$hakUser=getUserPriviledge($curPage);
include ( './function/secureParam.php' );
require_once( './function/fungsi_tanggal.php' );
require_once( './function/fungsi_rupiah.php' );

//Periksa hak user pada modul/menu ini
$judulMenu='Laporan Rekap Deposito';
$hakUser=getUserPriviledge($curPage);

```



```

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}

//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup
if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php")
{
    // echo 'hai';
    downloadLaporan();
    exit();
}

if($_GET["tglAakhir"] == "")
    $_GET["tglAakhir"] = date("d/m/Y");
if($_GET["tglAakhir2"] == "")
    $_GET["tglAakhir2"] = date("d/m/Y");

?>

<div align="center" class="title-01"> REKAP PEMBAYARAN BUNGA DAN
CASHBACK UNTUK DEPOSITO..</div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<form name="frmLaporan" id="frmLaporan" method="GET" action="<?php
echo $_SERVER['PHP_SELF'];?>">
<input type="hidden" name="page" value="<?php echo $curPage;?>">
<div align="center"><table width="600">
    <tr>
        <td height="15" colspan="2" class="text1">Kriteria Pencarian
Jatuh Tempo Periode</td>
        <td width="7%" rowspan="5" valign="bottom">
            <input type="image" value="Submit" src="image/findBig.png"
id="preview">

```

```

        </td>
        <td width="7%" rowspan="5" valign="bottom">
            <input type="image" value="Submit"
src="image/ExcelIcon.png" id="excel">
        </td>
    </tr>
    <tr>
        <td width="30%">
            <div align="right" class="text1"> Dari Tanggal :</div>
        </td>
        <td width="56%">
            <input name="tglAkhir" size="12" <?php
if($_GET["tglAkhir"]){echo("value='".$_$_GET["tglAkhir"]."'");} ?>
maxlength="10" class="date-pick" onKeyPress="return handleEnter(this,
event) ">
        </td>
    </tr>
    <tr>
        <td width="30%">
            <div align="right" class="text1"> s/d Tanggal :</div>
        </td>
        <td width="56%">
            <input name="tglAkhir2" size="12" <?php
if($_GET["tglAkhir2"]){echo("value='".$_$_GET["tglAkhir2"]."'");} ?>
maxlength="10" class="date-pick" onKeyPress="return handleEnter(this,
event) ">
        </td>
    </tr>
    <tr>
        <td width="30%">
            <div align="right" class="text1">Tanggal Cair :</div>
        </td>
        <td width="56%">
            <select name="Cair" id="Cair" class="text1"
onKeyPress="return handleEnter(this, event) ">
                <option value="t" <?=(
$_GET['Cair']=='t'? 'selected':'') ?> >Kosong</option>
                <option value="y" <?=(
$_GET['Cair']=='y'? 'selected':'') ?> >Terisi</option>
            </select>
        </td>
    </tr>
    <tr>
        <td width="30%">
            <div align="right" class="text1">Status :</div>

```

```

        </td>
        <td width="56%">
            <select name="Status" id="Status" class="text1"
onKeyPress="return handleEnter(this, event)">
                <option value="Pending" <?=
($ _GET['Status']=='Pending'? 'selected':'') ?> >Pending</option>
                <option value="Valid1" <?=
($ _GET['Status']=='Valid1'? 'selected':'') ?> >Approve 1</option>
                <option value="Valid2" <?=
($ _GET['Status']=='Valid2'? 'selected':'') ?> >Approve 2</option>
                <option value="Selesai" <?=
($ _GET['Status']=='Selesai'? 'selected':'') ?> >Selesai / Cair</option>
            </select>
        </td>
    </tr>
</table></div>
</form>

```

```
<?php
```

```

function downloadLaporan(){
    global $dbLink;

    $q = getData($_GET);
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_assoc($rsTemp))
    {
        $arrBank[$detail["KodeBank"]] = $detail["nama"];
        $arrData[] = $detail;
    }
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_rekap_deposito.xls");
    foreach ($arrBank as $bank => $namabank) {

        echo'<table width="100%" border="1" class="">
            <thead>
                <tr bgcolor="#CCCCCC">
                    <th width="10%" class="sort-alpha">Bank:
'. $namabank. '</th>
                    <th width="10%" class="sort-alpha">Nomor
Bilyet</th>
                    <th width="15%" class="sort-alpha">Nominal</th>
                    <th width="3%" class="sort-alpha">Jangka
Waktu</th>

```

```

Tempo</th>
        <th width="10%" class="sort-alpha">Jatuh
        <th width="5%" class="sort-alpha">Bunga</th>
        <th width="10%" class="sort-
alpha">Pencairan</th>
        <th width="15%" class="sort-alpha">Jumlah</th>
        <th width="10%" class="sort-alpha">Rekening
Tujuan</th>
        <th width="15%" class="sort-alpha">Saldo</th>
    </tr>
</thead>';

echo '<tbody>';
    foreach ($arrData as $key => $value) {
        if($value['KodeBank'] == $bank){
            if($value['TglCair']=='0000-00-00'){
                $jumlah=0;
            }else{
                $jumlah=$value['Nominal'];
            }
            $saldo=$value['Nominal']-$jumlah;
            $nominal+=$value['Nominal'];
            $totalsaldo+=$saldo;
            $grandtot+=$value['Nominal'];
        }
        echo '<tr>
            <td>'.$value['nama'].'</td>
            <td>'.$value['NoBilyet'].'</td>
            <td
align="right">'.formatNumber($value['Nominal']).'</td>
            <td
align="center">'.$value['Durasi'].'</td>
            <td>'.tgl_ind($value['TglAkhir']).'</td>
            <td>'.(float)$value['BungaPerTahun'].'%</td>
            <td>'.tgl_ind($value['TglCair']).'</td>
            <td
align="right">'.formatNumber($jumlah).'</td>
            <td>'.$value['RekeningTujuanCair'].'</td>
            <td
align="right">'.formatNumber($saldo).'</td>
        </tr>';
    }
}
echo '<tr bgcolor="#CCCCCC">

```

```

        <td
align="center"><strong>Jumlah</strong></td>
        <td>&nbsp;</td>
        <td
align="right"><strong>'.formatNumber($totsaldo).'</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
align="right"><strong>'.formatNumber($totsaldo).'</td>
    </tr>';
    echo '</tbody>';
    $jumlah=$saldo=$totsaldo=$nominal=0;
echo '</table>';
}
echo "GRAND TOTAL DEPOSITO   ".formatNumber($grandtot);

}

function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.')';
    else
        return $num;
}

function getData($params){
    global $dbLink;
    $tglAakhir=secureParam($params["tglAakhir"], $dbLink);
    $tglAakhir = substr($tglAakhir,6,4)."-
".substr($tglAakhir,3,2)."-".substr($tglAakhir,0,2);
    $tglAakhir2=secureParam($params["tglAakhir2"], $dbLink);

```

```

        $tglAkhir2 = substr($tglAkhir2,6,4)."-"
".substr($tglAkhir2,3,2)."-" .substr($tglAkhir2,0,2);
        $Cair = secureParam($params["Cair"], $dbLink);
        $Status = secureParam($params["Status"], $dbLink);

        $addQ = "";
        if($tglAkhir != "" OR $tglAkhir2 != "")
            $addQ .= " AND ((TglAkhir BETWEEN '". $tglAkhir.'" AND
' ". $tglAkhir2.'" ) OR (TglAkhir > '". $tglAkhir2.'" )) ";
        if($Cair != "")
            if($Cair=='t') $addQ .= " AND TglCair = '0000-00-00' ";
            else $addQ .= " AND TglCair <> '0000-00-00' ";
        if($Status != "")
            $addQ .= " AND Status = '". $Status.'" ";

        $q = "SELECT b.nama, d.KodeBank, d.NoBilyet, d.Nominal, TglAkhir,
d.BungaPerTahun, TglCair, RekeningTujuanCair, Durasi
        FROM Deposito d JOIN DepositoDetail dd ON d.IdDeposito
= dd.IdDeposito
        JOIN Bank b ON b.KodeBank = d.KodeBank
        WHERE 1=1 AND Status <> 'Void' ". $addQ."
        GROUP BY d.NoBilyet ORDER BY KodeBank";

        return $q;
    }
    $q = getData($_GET);
    // echo $q;
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_assoc($rsTemp))
    {
        $arrBank[$detail["KodeBank"]] = $detail["nama"];
        $arrData[] = $detail;
    }
    // print_r($arrData);
    if($arrBank){

        foreach ($arrBank as $bank => $namabank) {

            echo '<table width="100%" border="1" class="">
                <thead>
                    <tr bgcolor="#CCCCCC">
                        <th width="10%" class="sort-alpha">Bank:
'. $namabank. '</th>
                        <th width="10%" class="sort-alpha">Nomor
Bilyet</th>
                        <th width="15%" class="sort-alpha">Nominal</th>

```

```

        <th width="3%" class="sort-alpha">Jangka
Waktu</th>
        <th width="10%" class="sort-alpha">Tanggal
Akhir</th>
        <th width="5%" class="sort-alpha">Bunga</th>
        <th width="10%" class="sort-
alpha">Pencairan</th>
        <th width="15%" class="sort-alpha">Jumlah</th>
        <th width="10%" class="sort-alpha">Rekening
Tujuan</th>
        <th width="15%" class="sort-alpha">Saldo</th>
    </tr>
</thead>';

echo '<tbody>';
    foreach ($arrData as $key => $value) {
        if($value['KodeBank'] == $bank){
            if($value['TglCair']=='0000-00-00'){
                $jumlah=0;
            }else{
                $jumlah=$value['Nominal'];
            }
            $saldo=$value['Nominal']-$jumlah;
            $nominal+=$value['Nominal'];
            $totalsaldo+=$saldo;
            $grandtot+=$value['Nominal'];

            echo '<tr>
                <td>'.$value['nama'].'</td>
                <td>'.$value['NoBilyet'].'</td>
                <td
align="right">'.formatNumber($value['Nominal']).'</td>
                <td
align="center">'.$value['Durasi'].'</td>
                <td
align="center">'.tgl_ind($value['TglAkhir']).'</td>
                <td
align="center">'.(float)$value['BungaPerTahun'].'%</td>
                <td
align="center">'.tgl_ind($value['TglCair']).'</td>
                <td
align="right">'.formatNumber($jumlah).'</td>
                <td>'.$value['RekeningTujuanCair'].'</td>
                <td
align="right">'.formatNumber($saldo).'</td>
            </tr>';

```

```

        }
    }
    echo '<tr bgcolor="#CCCCCC">
        <td
align="center"><strong>Jumlah</strong></td>
        <td>&nbsp;</td>
        <td
align="right"><strong>'.formatNumber($nominal).'</strong></td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
        <td>&nbsp;</td>
align="right"><strong>'.formatNumber($totalsaldo).'</strong></td>
        </tr>';
    echo '</tbody>';
    $jumlah=$saldo=$totalsaldo=$nominal=0;
    echo '</table>';
}
echo "GRAND TOTAL DEPOSITO ".formatNumber($grandtot);
}else{
    echo '<table width="100%" border="1" class="">';
    echo "<tr class='even'><td colspan='12' align='center'> Data
tidak ditemukan </td></tr>";
    echo '<table>';
}
?>

<SCRIPT language="JavaScript" TYPE="text/javascript">

$(document).ready(function()
{
    $("#preview").click(function(e) {
        var curPage = $('#curPage').val();
        $('#frmLaporan').attr('action','index.php?page='+curPage);
    });
    $("#excel").click(function(e) {
        var curPage = $('#curPage').val();
        $('#frmLaporan').attr('action','index2.php?page='+curPage);
    });
});
</SCRIPT>

```


File laporanreksadana_list.php

```
<?php
//Author : dianarifr
/*
    change log

*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/laporanReksadana_list";

//Periksa hak user pada modul/menu ini
require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');
require_once('./function/fungsi_rupiah.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Laporan Reksadana';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}

//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup
if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php")
{
    if ($_GET['jenislap'] == "b") {
        downloadLaporanB();
        exit();
    } elseif ($_GET['jenislap'] == "j") {
        downloadLaporanJ();
        exit();
    } elseif ($_GET['jenislap'] == "n") {
        downloadLaporanN();
        exit();
    }
}
```

```

}

if (secureParam(!empty($_GET["idreksadana"]), $dbLink) &&
secureParam(!empty($_GET["Keterangan"]), $dbLink) && $hakUser == 93) {
    require_once("../class/c_reksadana.php");
    $tmp = new c_reksadana();
    $pesan = $tmp->addKeterangan($_GET);
    echo '<div class="pesan"> '.$pesan.'</div>';
}

```

```

if($_GET["tglawal"] == "")
    $_GET["tglawal"] = date("d/m/Y");
if($_GET["tglAakhir"] == "")
    $_GET["tglAakhir"] = date("d/m/Y");
if($_GET['jenislap'] == "")
    $_GET['jenislap'] = "b";

```

```
?>
```

```
<div align="center" class="title-01"> LAPORAN REKSADANA</div>
```

```
<div class="pesan">
```

```

    <?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
    ?>

```

```
</div>
```

```
<form name="frmLaporan" id="frmLaporan" method="GET" action="<?php
echo $_SERVER['PHP_SELF'];?>">
```

```

    <input type="hidden" name="page" id="page" value="<?php echo
$curPage;?>">

```

```

    <input type="hidden" name="idreksadana" id="idreksadana">

```

```

    <input type="hidden" name="Keterangan" id="Keterangan">

```

```
<div align="center">
```

```

    <table width="600">

```

```

        <tr>

```

```

            <td height="15" colspan="2"

```

```
class="text1">Kriteria Pencarian</td>
```

```

            <td width="7%" rowspan="5" valign="bottom">

```

```

                <input type="image" value="Submit"

```

```
src="image/findBig.png" id="preview">
```

```

            </td>

```

```

            <td width="7%" rowspan="5" valign="bottom">

```

```

                                <input type="image" value="Submit"
src="image/ExcelIcon.png" id="excel">
                                </td>
                                </tr>
                                <tr>
                                <td width="30%">
                                <div align="right" class="text1"> Tanggal
: </div>
                                </td>
                                <td width="56%">
                                <input name="tglawal" size="12" <?php
if($_GET["tglawal"]){echo("value='".$_GET["tglawal"]."");} ?>
maxlength="10" class="date-pick" onKeyPress="return handleEnter(this,
event) ">
                                </td>
                                </tr>
                                <tr>
                                <td width="30%">
                                <div align="right" class="text1"> s/d
Tanggal : </div>
                                </td>
                                <td width="56%">
                                <input name="tglAkhir" size="12" <?php
if($_GET["tglAkhir"]){echo("value='".$_GET["tglAkhir"]."");} ?>
maxlength="10" class="date-pick" onKeyPress="return handleEnter(this,
event) ">
                                </td>
                                </tr>
                                <tr>
                                <td width="30%">
                                <div align="right" class="text1"> Seri
Reksadana : </div>
                                </td>
                                <td width="56%">
                                <select name="serireksadana" class="text1"
onKeyPress="return handleEnter(this, event) ">
                                <option value="">Pilih Seri...</option>
                                <?php
                                $rs=mysql_query("SELECT `id_serireksadana`,
`nama_serireksadana` FROM `serireksadana` ", $dbLink);
                                while($q_seri=mysql_fetch_assoc($rs))
                                {
                                    echo("<option
value='".$_q_seri['id_serireksadana']."' ".

```

```

($ _GET['serireksadana']==$q_seri['id_serireksadana']?'selected':'') ."
>". $q_seri['nama_serireksadana']. "</option>");
    }
    ?>
</select>
</td>
</tr>
<tr>
    <td width="30%">
        <div align="right" class="text1"> Jenis
Laporan :</div>
    </td>
    <td width="56%">
        <select name="jenislap" class="text1"
onKeyPress="return handleEnter(this, event)">
            <option value="b" <?=( $ _GET['jenislap'] ==
"b" ? "selected" : "" ) ?> >Bulanan</option>
            <option value="j" <?=( $ _GET['jenislap'] ==
"j" ? "selected" : "" ) ?> >Jatuh Tempo</option>
            <option value="n" <?=( $ _GET['jenislap'] ==
"n" ? "selected" : "" ) ?> >Nilai Aktiva Bersih (NAB)</option>
        </select>
    </td>
</tr>
</table>
</div>
</form>

<?php
function downloadLaporanB()
{
    global $dbLink;
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_reksadana.xls");

    $q = getDataB($ _GET);
    // echo $q;
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_assoc($rsTemp))
    {
        $arrData[] = $detail;
    }
    $colspan = 9;

```

```

echo'
<style type="text/css">
    tr.noborder td {
        border: 0;
    }
</style>
<table width="90%" border="1">
    <thead>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Laporan Pendapatan Deviden Reksadana</th></tr>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Universitas Surabaya</th></tr>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Periode
'. tgl_ind(tgl_mysql($_GET["tglawal"])).' s/d
'. tgl_ind(tgl_mysql($_GET["tglAkhir"])).' </th></tr>
        <tr bgcolor="#CCCCCC">
            <th rowspan="2" width="20%">Reksadana</th>
            <th rowspan="2" width="7%">Tanggal
Penempatan</th>
            <th rowspan="2" width="7%">Tanggal Jatuh
Tempo</th>
            <th rowspan="2" width="7%">Jadwal
Bunga</th>
            <th rowspan="2" width="7%">Nominal</th>
            <th rowspan="2" width="5%">Imbal Hasil</th>
            <th colspan="3" width="5%">Deviden</th>
        </tr>
        <tr bgcolor="#CCCCCC">
            <th width="8%">Indikasi</th>
            <th width="8%">Real Terima</th>
            <th width="8%">Selisih</th>
        </tr>
    </thead>
    <tbody>';
if($arrData) {
    foreach ($arrData as $key => $value) {
        $nominal+=$value['nominal'];
        $prediksibunga+=$value['prediksibunga'];
        $realterima+=$value['realterima'];
        $selisih+=$value['realterima']-$value['prediksibunga'];

        $rowCounter++;
        if ($rowCounter % 2 == 0)

```

```

        $rowStyle = "even";
    else
        $rowStyle = "odd";
    echo'
        <tr class="'. $rowStyle.'">
            <td>' . $value['nama_serireksadana'] . '</td>
            <td
align="center">' . tgl_ind($value['tglawal']) . '</td>
            <td
align="center">' . tgl_ind($value['tglakhir']) . '</td>
            <td
align="center">' . tgl_ind($value['jadwalbunga']) . '</td>
            <td
align="right">' . formatNumber($value['nominal']) . '</td>
            <td
align="center">' . (float) $value['bunga'] . '%</td>
            <td
align="right">' . formatNumber($value['prediksibunga']) . '</td>
            <td
align="right">' . formatNumber($value['realterima']) . '</td>
            <td
align="right">' . formatNumber($value['realterima'] -
$value['prediksibunga']) . '</td>
        </tr>';

    }
    echo'
        <tr bgcolor="#CCCCCC">
            <td
align="center"><strong>Total</strong></td>
            <td>&nbsp;</td>
            <td>&nbsp;</td>
            <td>&nbsp;</td>
            <td
align="right"><strong>' . formatNumber($nominal) . '</strong></td>
            <td>&nbsp;</td>
            <td
align="right"><strong>' . formatNumber($prediksibunga) . '</strong></td>
            <td
align="right"><strong>' . formatNumber($realterima) . '</strong></td>
            <td
align="right"><strong>' . formatNumber($selisih) . '</strong></td>
        </tr>';
} else {

```

```

        echo "          <tr class='even'><td colspan='12' align='center'>
Data tidak ditemukan </td></tr>";
    }
    echo '          <tr class="noborder">
                        <td colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2" align="center">Direktur
Keuangan</td>
                        <td colspan="3" width="400">&nbsp;   </td>
                        <td colspan="3" align="center">Manajer
Akuntansi</td>
                    </tr>
                    <tr class="noborder">
                        <td height="100"
colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2" align="center">Junanik
Idayani, S.E., M.M.</td>
                        <td colspan="3" align="center">Mengetahui,
<br> Wakil Rektor II</td>
                        <td colspan="3" align="center">Anik
Winarsih, S.E.</td>
                    </tr>
                    <tr class="noborder">
                        <td height="100"
colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2">&nbsp;   </td>
                        <td colspan="3" align="center">Dr. Yie Ke
Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
                        <td colspan="3">&nbsp;   </td>
                    </tr>';
    echo' </tbody>';
    echo' </table>';
}

function downloadLaporanJ()
{
    global $dbLink;
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_reksadana.xls");
}

```

```

$q = getDataJ($_GET);
// echo $q;
$rsTemp = mysql_query($q, $dbLink);
while($detail = mysql_fetch_assoc($rsTemp))
{
    $arrData[] = $detail;
}
$colspan = 7;

echo'
<center>
    <style type="text/css">
        tr.noborder td {
            border: 0;
        }
    </style>
    <table width="90%" border="1">
        <thead>
            <tr bgcolor="#CCCCCC"><th
colspan="' . $colspan . '">Laporan Jatuh Tempo Investasi
Reksadana</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="' . $colspan . '">Universitas Surabaya</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="' . $colspan . '">Periode
'. tgl_ind(tgl_mysql($_GET["tglawal"])).' s/d
'. tgl_ind(tgl_mysql($_GET["tglAakhir"])).' </th></tr>
            <tr bgcolor="#CCCCCC">
                <th valign="middle" width="5%">No</th>
                <th valign="middle"
width="20%">Reksadana</th>
                <th valign="middle" width="7%">Nominal</th>
                <th valign="middle" width="7%">Tanggal
Penempatan</th>
                <th valign="middle" width="7%">Tanggal
Jatuh Tempo</th>
                <th valign="middle"
width="10%">Keterangan</th>
                <th valign="middle" width="10%">TTD</th>
            </tr>
        </thead>
        <tbody>';
if($arrData){
    foreach ($arrData as $key => $value) {

```



```

        $rowCounter++;
        if ($rowCounter % 2 == 0)
            $rowStyle = "even";
        else
            $rowStyle = "odd";
    echo '
        <tr class="'. $rowStyle. '">
            <td
align="center">'. $rowCounter. '</td>

            <td>'. $value['nama_serireksadana']. '</td>
            <td
align="right">'. formatNumber($value['nominal']). '</td>
            <td
align="center">'. tgl_ind($value['tglawal']). '</td>
            <td
align="center">'. tgl_ind($value['tglakhir']). '</td>
            <td
align="center">'. nl2br($value['keterangan']). '</td>
            <td align="center"></td>
        </tr>';
    }
    } else {
        echo "
align='center'> Data tidak ditemukan </td></tr>";
    }
    echo '
        <tr class="noborder">
            <td colspan="'. $colspan. '"></td>
        </tr>
        <tr class="noborder">
            <td colspan="2"
align="center">Direktur Keuangan</td>
            <td colspan="3"
width="400">&nbsp;</td>
            <td colspan="2" align="center">Manajer
Akuntansi</td>
        </tr>
        <tr class="noborder">
            <td height="100"
colspan="'. $colspan. '"></td>
        </tr>
        <tr class="noborder">
            <td colspan="2" align="center">Junanik
Idayani, S.E., M.M.</td>

```

```

                                <td colspan="3"
align="center">Mengetahui, <br> Wakil Rektor II</td>
                                <td colspan="2" align="center">Anik
Winarsih, S.E.</td>
                                </tr>
                                <tr class="noborder">
                                    <td height="100"
colspan="'.$colspan.'"></td>
                                </tr>
                                <tr class="noborder">
                                    <td colspan="2">&nbsp;</td>
                                    <td colspan="3" align="center">Dr. Yie
Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
                                    <td colspan="2">&nbsp;</td>
                                </tr>';
    echo' </tbody>';
    echo'</table>
</center>';
}

```

```

function downloadLaporanN()
{
    global $dbLink;
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_reksadana.xls");

    $q = getDataN($_GET);
    // echo $q;
    $rsTemp = mysql_query($q, $dbLink);
    while($detail = mysql_fetch_assoc($rsTemp))
    {
        $arrData[] = $detail;
    }

    $colspan = 7;
    $bln1 = ucfirst(namaBulan_id(substr($arrData[0]['bln1'],4,2)))."
".substr($arrData[0]['bln1'],0,4);
    $bln2 = ucfirst(namaBulan_id(substr($arrData[0]['bln2'],4,2)))."
".substr($arrData[0]['bln2'],0,4);

    echo'
<center>
    <style type="text/css">
        tr.noborder td {

```

```

        border: 0;
    }
</style>
<table width="90%" border="1">
    <thead>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Laporan Nilai Aktiva Bersih Reksadana</th></tr>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Universitas Surabaya</th></tr>
        <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Periode
'. tgl_ind(tgl_mysql($_GET["tglawal"])).' s/d
'. tgl_ind(tgl_mysql($_GET["tglAakhir"])).'</th></tr>
        <tr bgcolor="#CCCCCC">
            <th valign="middle"
width="20%">Reksadana</th>
            <th valign="middle" width="10%">Tanggal
Penempatan</th>
            <th valign="middle" width="10%">Tanggal
Jatuh Tempo</th>
            <th valign="middle"
width="10%">Nominal</th>
            <th valign="middle" width="10%">NAB Bulan
'. $b1n1.'</th>
            <th valign="middle" width="10%">NAB Bulan
'. $b1n2.'</th>
            <th valign="middle" width="10%">L/R</th>
        </tr>
    </thead>
    <tbody>';
    if($arrData){
        foreach ($arrData as $key => $value) {

            $rowCounter++;
            if ($rowCounter % 2 == 0)
                $rowStyle = "even";
            else
                $rowStyle = "odd";
            echo'
                <tr class="'. $rowStyle.'">

                <td>'. $value['nama_serireksadana'].'</td>
                    <td
align="center">'. tgl_ind($value['tglawal']).'</td>

```

```

                                <td
align="center">'. tgl_ind($value['tglakhir']).'</td>
                                <td
align="right">'.formatNumber($value['nominal']).'</td>
                                <td
align="right">'.formatNumber($value['nab1']).'</td>
                                <td
align="right">'.formatNumber($value['nab2']).'</td>
                                <td
align="right">'.formatNumber($value['selisih']).'</td>
                                </tr>';
        }
    } else {
        echo "          <tr class='even'><td colspan='12'
align='center'> Data tidak ditemukan </td></tr>";
    }
    echo '          <tr class="noborder">
                        <td colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2" align="center">Direktur
Keuangan</td>
                        <td colspan="3" width="400">&nbsp;   </td>
                        <td colspan="2" align="center">Manajer
Akuntansi</td>
                    </tr>
                    <tr class="noborder">
                        <td height="100"
colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2" align="center">Junanik
Idayani, S.E., M.M.</td>
                        <td colspan="3" align="center">Mengetahui,
<br> Wakil Rektor II</td>
                        <td colspan="2" align="center">Anik
Winarsih, S.E.</td>
                    </tr>
                    <tr class="noborder">
                        <td height="100"
colspan="'. $colspan. '"></td>
                    </tr>
                    <tr class="noborder">
                        <td colspan="2">&nbsp;   </td>

```

```

                <td colspan="3" align="center">Dr. Yie Ke
Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
                <td colspan="2">&nbsp;  </td>
            </tr>';
        echo' </tbody>';
        echo'</table>
</center>';
    }

```

```

function formatNumber($num,$ndec=0)
{
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.)';
    else
        return $num;
}

```

```

function getDataB($params)
{
    global $dbLink;
    $tglawal=secureParam($params["tglawal"], $dbLink);
    if($tglawal)
        $tglawal = substr($tglawal,6,4)."-".substr($tglawal,3,2)."-
".substr($tglawal,0,2);
    $tglAakhir=secureParam($params["tglAakhir"], $dbLink);
    if($tglAakhir)
        $tglAakhir = substr($tglAakhir,6,4)."-
".substr($tglAakhir,3,2)."-".substr($tglAakhir,0,2);
    $serireksadana = secureParam($params["serireksadana"], $dbLink);

    $addQ = "";
    if($tglawal != "" OR $tglAakhir != "")
        $addQ .= " AND rd.jadwalbunga BETWEEN '".$tglawal.'" AND
'".$tglAakhir.'" ";
}

```

```

    if($serireksadana != "")
        $addQ .= " AND r.id_serireksadana = '$serireksadana.'" ";

    $q = "
        SELECT DISTINCT r.tglawal, r.tglakhir, r.nominal, r.bunga,
s.nama_serireksadana, rd.prediksibunga, IFNULL(rd.realterima,0) AS
realterima, rd.jadwalbunga
        FROM reksadana r LEFT JOIN serireksadana s ON
r.id_serireksadana = s.id_serireksadana
        LEFT JOIN reksadanadetail rd ON rd.idreksadana =
r.idreksadana
        WHERE 1=1 AND r.status <> 'Void' ".$addQ;
    $q.= " ORDER BY s.nama_serireksadana ASC ";
    return $q;
}

function getDataJ($params)
{
    global $dbLink;
    $tglawal=secureParam($params["tglawal"], $dbLink);
    if($tglawal)
        $tglawal = substr($tglawal,6,4)."-".substr($tglawal,3,2)."-
".substr($tglawal,0,2);
    $tglAakhir=secureParam($params["tglAakhir"], $dbLink);
    if($tglAakhir)
        $tglAakhir = substr($tglAakhir,6,4)."-
".substr($tglAakhir,3,2)."-".substr($tglAakhir,0,2);
    $serireksadana = secureParam($params["serireksadana"], $dbLink);

    $addQ = "";
    if($tglawal != "" OR $tglAakhir != "")
        $addQ .= " AND r.tglakhir BETWEEN '$tglawal.'" AND
'".$tglAakhir.'" ";

    if($serireksadana != "")
        $addQ .= " AND r.id_serireksadana = '$serireksadana.'" ";

    $q = "
        SELECT DISTINCT r.tglawal, r.tglakhir, r.nominal,
s.nama_serireksadana, r.idreksadana, r.keterangan
        FROM reksadana r LEFT JOIN serireksadana s ON
r.id_serireksadana = s.id_serireksadana
        WHERE 1=1 AND r.status <> 'Void' ".$addQ;
    $q.= " ORDER BY s.nama_serireksadana ASC ";
    return $q;
}

```

```

}

function getDataN($params)
{
    global $dbLink;
    $tglAwl = secureParam($params["tglawal"], $dbLink);
    $tglAwal = substr(secureParam($tglAwl,
$dbLink),6,4).substr(secureParam($tglAwl, $dbLink),3,2);

    $tglAkr = secureParam($params["tglakhir"], $dbLink);
    $tglAkhir = substr(secureParam($tglAkr,
$dbLink),6,4).substr(secureParam($tglAkr, $dbLink),3,2);

    $serireksadana = secureParam($params["serireksadana"], $dbLink);
    $Status = secureParam($params["Status"], $dbLink);

    $addQ = "";
    if($serireksadana != "")
        $addQ .= " AND r.id_serireksadana = '$serireksadana.' ";
    if($Status != "")
        $addQ .= " AND r.status = '$Status.' ";

    $q = "
        SELECT s.nama_serireksadana, r.tglawal, r.tglakhir,
r.nominal, IFNULL(n1.nominalnab, 0) AS nab1, IFNULL(n2.nominalnab, 0)
AS nab2, (IFNULL(n2.nominalnab, 0) - IFNULL(n1.nominalnab, 0)) AS
selisih, $tglAwal AS bln1, $tglAkhir AS bln2
        FROM serireksadana s JOIN reksadana r ON s.id_serireksadana
= r.id_serireksadana
        LEFT JOIN (SELECT d.nominalnab, d.idreksadana FROM
reksadananabdetail d WHERE periode = '{$tglAwal}') n1 ON
n1.idreksadana = r.idreksadana
        LEFT JOIN (SELECT d.nominalnab, d.idreksadana FROM
reksadananabdetail d WHERE periode = '{$tglAkhir}') n2 ON
n2.idreksadana = r.idreksadana
        WHERE 1=1 AND r.status <> 'Void' ".$addQ;
    return $q;
}

if ($_GET['jenislap'] == "b")
    $q = getDataB($_GET);
elseif ($_GET['jenislap'] == "j")
    $q = getDataJ($_GET);
elseif ($_GET['jenislap'] == "n")
    $q = getDataN($_GET);

```

```

// echo $q;
$rsTemp = mysql_query($q, $dbLink);
while($detail = mysql_fetch_assoc($rsTemp))
{
    $arrData[] = $detail;
}

if ($_GET['jenislap'] == "b") {
    $colspan = 9;

    echo '
<center>
    <table width="90%" border="0" class="">
        <thead>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Laporan Pendapatan Deviden Reksadana</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Universitas Surabaya</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Periode
'. tgl_ind(tgl_mysql($_GET["tglawal"])).' s/d
'. tgl_ind(tgl_mysql($_GET["tglAkhir"])).' </th></tr>
            <tr bgcolor="#CCCCCC">
                <th rowspan="2" valign="middle"
width="20%">Reksadana</th>
                <th rowspan="2" valign="middle"
width="7%">Tanggal Penempatan</th>
                <th rowspan="2" valign="middle"
width="7%">Tanggal Jatuh Tempo</th>
                <th rowspan="2" valign="middle"
width="7%">Jadwal Bunga</th>
                <th rowspan="2" valign="middle"
width="7%">Nominal</th>
                <th rowspan="2" valign="middle"
width="5%">Imbal Hasil</th>
                <th colspan="3" width="5%">Deviden</th>
            </tr>
            <tr bgcolor="#CCCCCC">
                <th width="8%">Indikasi</th>
                <th width="8%">Real Terima</th>
                <th width="8%">Selisih</th>
            </tr>
        </thead>
        <tbody>';

```



```

if($arrData){
    foreach ($arrData as $key => $value) {
        $nominal+=$value['nominal'];
        $prediksibunga+=$value['prediksibunga'];
        $realterima+=$value['realterima'];
        $selisih+=$value['realterima']-
$value['prediksibunga'];

        $rowCounter++;
        if ($rowCounter % 2 == 0)
            $rowStyle = "even";
        else
            $rowStyle = "odd";
        echo'
                <tr class="'.$rowStyle.'">

                    <td>'.$value['nama_serireksadana'].'</td>
                        <td
align="center">' . tgl_ind($value['tglawal']).'</td>
                        <td
align="center">' . tgl_ind($value['tglakhir']).'</td>
                        <td
align="center">' . tgl_ind($value['jadwalbunga']).'</td>
                        <td
align="right">' . formatNumber($value['nominal']).'</td>
                        <td
align="center">' . (float)$value['bunga'].'%</td>
                        <td
align="right">' . formatNumber($value['prediksibunga']).'</td>
                        <td
align="right">' . formatNumber($value['realterima']).'</td>
                        <td
align="right">' . formatNumber($value['realterima']-
$value['prediksibunga']).'</td>
                    </tr>';
    }
    echo'
                <tr bgcolor="#CCCCCC">
                    <td
align="center"><strong>Total</strong></td>
                        <td>&nbsp;</td>
                        <td>&nbsp;</td>
                        <td>&nbsp;</td>
                        <td
align="right"><strong>' . formatNumber($nominal).'</strong></td>

```



```

if($arrData){
    foreach ($arrData as $key => $value) {

        $rowCounter++;
        if ($rowCounter % 2 == 0)
            $rowStyle = "even";
        else
            $rowStyle = "odd";
        echo'
            <tr class="'. $rowStyle.'">
                <td
align="center">' . $rowCounter . '</td>

                <td>' . $value['nama_serireksadana'] . '</td>
                <td
align="right">' . formatNumber($value['nominal']) . '</td>
                <td
align="center">' . tgl_ind($value['tglawal']) . '</td>
                <td
align="center">' . tgl_ind($value['tglakhir']) . '</td>
                <td align="center">' ;
                    if($hakUser != 93){
                        echo nl2br($value['keterangan']);
                    } else {
                        echo'
                            <textarea
name="keterangan_' . md5($value['idreksadana']) . '"
id="keterangan_' . md5($value['idreksadana']) . '">' . nl2br($value['keteran
gan']) . '</textarea>
                            </img>
                            </td>' ;
                    }
                echo'
            </tr>';
        }
    } else {
        echo "
            <tr class='even'><td colspan='12'
align='center'> Data tidak ditemukan </td></tr>";
    }
    echo' </tbody>';
    echo' </table>
</center>';
} elseif ($_GET['jenislap'] == "n") {

```

```

$colspan = 7;
$bln1 = ucfirst(namaBulan_id(substr($arrData[0]['bln1'],4,2)))."
".substr($arrData[0]['bln1'],0,4);
$bln2 = ucfirst(namaBulan_id(substr($arrData[0]['bln2'],4,2)))."
".substr($arrData[0]['bln2'],0,4);

echo'
<center>
    <table width="90%" border="0" class="">
        <thead>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Laporan Nilai Aktiva Bersih Reksadana</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Universitas Surabaya</th></tr>
            <tr bgcolor="#CCCCCC"><th
colspan="'. $colspan.'">Periode
'. tgl_ind(tgl_mysql($_GET["tglawal"])).' s/d
'. tgl_ind(tgl_mysql($_GET["tglAkhir"])).' </th></tr>
            <tr bgcolor="#CCCCCC">
                <th valign="middle"
width="20%">Reksadana</th>
                <th valign="middle" width="10%">Tanggal
Penempatan</th>
                <th valign="middle" width="10%">Tanggal
Jatuh Tempo</th>
                <th valign="middle"
width="10%">Nominal</th>
                <th valign="middle" width="10%">NAB Bulan
'. $bln1.' </th>
                <th valign="middle" width="10%">NAB Bulan
'. $bln2.' </th>
                <th valign="middle" width="10%">L/R</th>
            </tr>
        </thead>
        <tbody>';
if($arrData){
    foreach ($arrData as $key => $value) {

        $rowCounter++;
        if ($rowCounter % 2 == 0)
            $rowStyle = "even";
        else
            $rowStyle = "odd";
        echo'
                <tr class="'. $rowStyle.'">

```

```

        <td>'. $value['nama_serireksadana'] .'</td>
                <td
align="center">'. tgl_ind($value['tglawal']) .'</td>
                <td
align="center">'. tgl_ind($value['tglakhir']) .'</td>
                <td
align="right">'. formatNumber($value['nominal']) .'</td>
                <td
align="right">'. formatNumber($value['nab1']) .'</td>
                <td
align="right">'. formatNumber($value['nab2']) .'</td>
                <td
align="right">'. formatNumber($value['selisih']) .'</td>
        </tr>';
    }
    } else {
        echo "                <tr class='even'><td colspan='12'
align='center'> Data tidak ditemukan </td></tr>";
    }
    echo' </tbody>';
    echo'</table>
</center>';
}

?>

<SCRIPT language="JavaScript" TYPE="text/javascript">
function saveKet(str)
{
    var str1 = str.split("_");
    var id = str1[1];
    var ket = document.getElementById('keterangan_'+id).value;
    var curPage = document.getElementById('page').value
    document.getElementById('idreksadana').value = id;
    document.getElementById('Keterangan').value = ket;
    document.getElementById('frmLaporan').action =
'index.php?page='+curPage;
    document.getElementById("frmLaporan").submit();
}

$(document).ready(function()
{
    $("#preview").click(function(e) {
        var curPage = $('#curPage').val();

```

```

    $('#frmLaporan').attr('action','index.php?page='+curPage);
    });
    $('#excel").click(function(e) {
        var curPage = $('#curPage').val();

    $('#frmLaporan').attr('action','index2.php?page='+curPage);
    });
    });
</SCRIPT>

```

File c_boligasi.php

```

<?php
// Created by: Dianarifr.
/*

*/
date_default_timezone_set("Asia/Jakarta");
defined( 'validSession' ) or die( 'Restricted access' );
require_once('./function/strip_html_tags.php');
require_once('./function/fungsi_tanggal.php');

class c_obligasi
{

    var $strResults="";

    function validate(&$params)
    {
        $temp=TRUE;

        if($params["cboseri"]=="0")
        {
            $this->strResults.="Seri Obligasi tidak valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtTglAwal"]))==0)
        {
            $this->strResults.="Tanggal Penempatan tidak
valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtTglAkhir"]))==0)

```

```

        {
            $this->strResults.="Tanggal Jatuh Tempo tidak
valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtTglBungaAwal"]))==0)
        {
            $this->strResults.="Tanggal Bunga Awal tidak
valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtDurasi"]))==0)
        {
            $this->strResults.="Penerimaan Bunga tidak
valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtNominal"]))==0 OR
is_numeric(str_replace(".", "", $params["txtNominal"]))==false)
        {
            $this->strResults.="Nominal tidak valid!<br/>";
            $temp=FALSE;
        }
        if(strlen(trim($params["txtBunga"]))==0)
        {
            $this->strResults.="Suku Bunga tidak valid!<br/>";
            $temp=FALSE;
        }

        return $temp;
    }

function validateDelete($kode)
{
    global $dbLink;

    $temp=TRUE;
    if(empty($kode))
    {
        $this->strResults.="Kode tidak ditemukan!<br/>";
        $temp=FALSE;
    }
    return $temp;
}

```

```

function add(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Tambah Data Obligasi -
".$this->strResults;
        return $this->strResults;
    }

    $noSeri = secureParam($params["cboseri"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $tglBungaAwal = secureParam($params["txtTglBungaAwal"],
$dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        $q = "INSERT INTO obligasi (id_seriobligasi, tglawal,
tglakhir, tglbungaawal, nominal, bunga, durasi, pembuat, waktuBuat)
VALUES ('".$noSeri."', '".tgl_mysql($tglAwal)."',
'".tgl_mysql($tglAkhir)."', '".tgl_mysql($tglBungaAwal)."',
'".$Nominal."', '".$Bunga."', '".$Durasi."', '".$pembuat."',
'".$waktuBuat."') ";
        if (mysql_query( $q, $dbLink))
        {
            $idobligasi = mysql_insert_id($dbLink);
            $prediksiBunga = 0;
            $prediksiPajak = 0;
            $prediksiTerima = 0;

```



```

        $Bunga = $Bunga/100;

        $hr = substr($tglAwal,0,2);
        $bln = substr($tglAwal,3,2);
        $thn = substr($tglAwal,6,4);

        $hr2 = substr($tglAkhir,0,2);
        $bln2 = substr($tglAkhir,3,2);
        $thn2 = substr($tglAkhir,6,4);

        $hr3 = substr($tglBungaAwal,0,2);
        $bln3 = substr($tglBungaAwal,3,2);
        $thn3 = substr($tglBungaAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));
        $tAkhir = date("Y-m-j", mktime(0, 0, 0, $bln2, $hr2,
$thn2));

        // cari jumlah perulangan
        $diff = datediff($tAwal,$tAkhir);
        $jmlDurasi = round($diff["months_total"] / $Durasi);
        $jmlBulan = $diff["months_total"];

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln3, $hr3,
$tthn3)); // ganti pake tanggal bunga awal

        // simpan detail obligasi
        for ($i=0; $i < $jmlDurasi; $i++) {
            $now = strtotime($tAwal);

            // Add by dianarifr 21/11/2018 - Fix tanggal Bunga
29,30,31
                if ($now > strtotime('28-'. $bln.'-'. $thn) and $now
<= strtotime('31-'. $bln.'-'. $thn)) {
                    $now = strtotime(date('Y-m-28', $now));
                }
            // End Add by dianarifr 21/11/2018 - Fix tanggal
Bunga 29,30,31

            $addMonth = $Durasi;
            if($i == 0)
                $date = $now; // jadwal pertama ikut tgl cair
            else

```

```

        $date = strtotime('+'. $addMonth.' month', $now);

        $jadwalBunga = $this->TglBunga($date, $hr3);

        if ($i == ($jmlDurasi - 1)) {
            // akhir data kupon, cari selisih hari dari
tanggal sebelumnya
            $date = strtotime($tAakhir);
            $diff = datediff($tAwal, date("Y-m-d", $date));
            $jumlahHari = $diff["days_total"];

            $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
            $prediksiPajak = round($prediksiBunga *
15/100,3);
            $prediksiTerima = $prediksiBunga -
$prediksiPajak;

            $jadwalBunga = $this->TglBunga($date, $hr3);
        } else {
            $jumlahHari = $Durasi;

            $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/12);
            $prediksiPajak = round($prediksiBunga *
15/100,3);
            $prediksiTerima = $prediksiBunga -
$prediksiPajak;
        }

        $qdet = "INSERT INTO obligasidetil(idobligasi,
jadwalbunga, prediksibunga, prediksipajak, prediksiterima, updater,
waktuupdate) VALUES(".$idobligasi.", ".$jadwalBunga.",
'".$prediksiBunga."', ".$prediksiPajak."', ".$prediksiTerima."',
'".$pembuat."', ".$waktuBuat."");
        if(!mysql_query( $qdet, $dbLink))
            throw new Exception("Gagal Tambah Data
Obligasi Detail ");

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

```

```

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $prediksiBunga = 0;
            $prediksiPajak = 0;
            $prediksiTerima = 0;
    }

    //simpan harga obligasi
    //kembalikan tAwal sesudah dipakai di obligasidetil
    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

    for ($j=0; $j < $jmlBulan ; $j++) {
        $now = strtotime($tAwal);

            $addMonth = 1;
            $date = strtotime('+.$addMonth.' month', $now);
            $jadwalBunga = date('Y-m-j', $date);
            $jadwalBunga = date('Y-m-t',
strtotime($jadwalBunga));

            $qdet = "INSERT INTO
obligasihargadetil(idobligasi, jadwalbunga, updater, waktuupdate)
VALUES(".$idobligasi.", ".$jadwalBunga.", ".$pembuat.",
'".$waktuBuat."");
            if(!mysql_query( $qdet, $dbLink))
                throw new Exception("Gagal Tambah Data Harga
Obligasi Detail ");

            $tAwal = date('d-m-Y', $date);
            $hr1 = substr($tAwal,0,2);
            $bln1 = substr($tAwal,3,2);
            $thn1 = substr($tAwal,6,4);

            $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));
    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Tambah Data Obligasi ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

}

```

```

else
{
    //Pesan error harus diawali kata "Gagal"
    $this->strResults="Gagal Tambah Data Obligasi ";
    @mysql_query("ROLLBACK", $dbLink);
}
return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Tambah Data Obligasi ".$e-
>getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}

function edit(&$params)
{
    global $dbLink;
    //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
    if(!$this->validate($params))
    {
        //Pesan error harus diawali kata "Gagal"
        $this->strResults="Gagal Ubah Data Obligasi - ".$this-
>strResults;
        return $this->strResults;
    }

    $idobligasi = secureParam($params['idobligasi'], $dbLink);
    $noSeri = secureParam($params["cboseri"], $dbLink);
    $tglAwal = secureParam($params["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($params["txtTglAkhir"], $dbLink);
    $tglBungaAwal = secureParam($params["txtTglBungaAwal"],
$dbLink);
    $Durasi = secureParam($params["txtDurasi"], $dbLink);
    $Nominal = secureParam(str_replace(".", "",
$params["txtNominal"]), $dbLink);
    $Bunga = secureParam($params["txtBunga"], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());
    $jmlCair = secureParam($params['maxDetailCair'], $dbLink);

    $change = FALSE;

```

```

try
{
    $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    $result = @mysql_query('BEGIN', $dbLink);
    if (!$result) {
        throw new Exception('Tidak bisa buka
transaction');
    }

    // cek apakah ada pergantian data
    $qcek = mysql_query("SELECT idobligasi FROM obligasi
WHERE tglawal = '".tgl_mysql($tglAwal)."' AND tglakhir =
'.tgl_mysql($tglAkhir)."' AND tglbungaawal =
'.tgl_mysql($tglBungaAwal)."' AND nominal = '$Nominal.'" AND bunga
= '$Bunga.'" AND durasi = '$Durasi.'" AND md5(idobligasi) =
'. $idobligasi.'" AND status <> 'Void' ", $dbLink);

    if (mysql_num_rows($qcek) <= 0) //jika ada perubahan
        $change = TRUE;

    $q = "UPDATE obligasi SET id_serioobligasi =
'. $noSeri.'" , tglawal = '.tgl_mysql($tglAwal)."' , tglakhir =
'.tgl_mysql($tglAkhir)."' , tglbungaawal =
'.tgl_mysql($tglBungaAwal)."' , nominal = '$Nominal.'" , bunga =
'. $Bunga.'" , durasi = '$Durasi.'" , pembuat = '$pembuat.'" ,
waktuBuat = '$waktuBuat.'" WHERE md5(idobligasi) = '$idobligasi.'"
";

    if (mysql_query( $q, $dbLink))
    {

        // cek jika ada pencairan
        if($jmlCair > 0)
            $change = TRUE;

        $data = mysql_fetch_assoc(mysql_query("SELECT
idobligasi FROM obligasi WHERE md5(idobligasi) = '$idobligasi.'" ,
$dbLink));

        $idobligasi2 = $data['idobligasi'];

        // jika ada perubahan hapus data obligasidetil
dan obligasihargadetail
        if($change){
            $qdel = "DELETE FROM obligasidetil WHERE
md5(idobligasi) = '$idobligasi.'" ";
            if(!mysql_query( $qdel, $dbLink))

```

```

        throw new Exception("Gagal Ubah Data Obligasi
Detail - 1 ");

        $qdel2 = "DELETE FROM obligasihargadetail WHERE
md5(idobligasi) = '". $idobligasi. "' ";
        if(!mysql_query( $qdel2, $dbLink))
            throw new Exception("Gagal Ubah Data Obligasi
Detail - 4 ");
    }

    $prediksiBunga = 0;
    $prediksiPajak = 0;
    $prediksiTerima = 0;

    $Bunga = $Bunga/100;

    $hr = substr($tglAwal,0,2);
    $bln = substr($tglAwal,3,2);
    $thn = substr($tglAwal,6,4);

    $hr2 = substr($tglAkhir,0,2);
    $bln2 = substr($tglAkhir,3,2);
    $thn2 = substr($tglAkhir,6,4);

    $hr3 = substr($tglBungaAwal,0,2);
    $bln3 = substr($tglBungaAwal,3,2);
    $thn3 = substr($tglBungaAwal,6,4);

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));
    $tAkhir = date("Y-m-j", mktime(0, 0, 0, $bln2, $hr2,
$thn2));

    // cari jumlah perulangan
    $diff = datediff($tAwal,$tAkhir);
    $jmlDurasi = round($diff["months_total"] / $Durasi);
    $jmlBulan = $diff["months_total"];

    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln3, $hr3,
$tthn3)); // ganti pake tanggal bunga awal

    // insert/update obligasipencairan
    for ($k=0; $k < $jmlCair; $k++) {
        if (isset($params['tglpencairan'][$k])) {

```

```

        $UpdtglCair =
secureParam(tgl_mysql($params["tglpencairan"][$k]), $dbLink);
        $UpdnominalCair = str_replace(".",
"", secureParam($params["nominalpencairan"][$k], $dbLink));
        $delEdit =
secureParam($params["txtDelEdit"][$k], $dbLink);

        $qcair = "INSERT INTO
obligasipencairandetail (idobligasi, tglpencairan, nominalpencairan,
waktuupdate, updater) ";

        $qcair.= "VALUES
('".$idobligasi2."', '".$UpdtglCair."', '".$UpdnominalCair."', '".$waktuB
uat."', '".$pembuat."') ";

        $qcair.= "ON DUPLICATE KEY UPDATE
nominalpencairan='".$UpdnominalCair."', waktuupdate='".$waktuBuat."', up
dater='".$pembuat.'" ";

        if(!mysql_query( $qcair, $dbLink))
            throw new Exception("Gagal Ubah
Data Pencairan Obligasi ");

        if ($delEdit == 'y') {
            $q = "DELETE FROM
obligasipencairandetail WHERE md5(idobligasi) = '".$idobligasi.'" AND
tglpencairan = '".$UpdtglCair.'" ";
            if (!mysql_query( $q, $dbLink))
                throw new Exception('Tidak
dapat menghapus data Pencairan Obligasi di database.');
```

```

        $date = $now; // jadwal pertama ikut tgl cair
    else
        $date = strtotime('+'. $addMonth.' month', $now);

    $jadwalBunga = $this->TglBunga($date, $hr3);

    if ($i == ($jmlDurasi - 1)) {
        // akhir data kupon, cari selisih hari dari
tanggal sebelumnya
        $date = strtotime($tAakhir);
        $diff = datediff($tAwal,date("Y-m-d", $date));
        $jumlahHari = $diff["days_total"];
        $jadwalBunga = $this->TglBunga($date, $hr3);

        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/365,3);
        $prediksiPajak = round($prediksiBunga *
15/100,3);
        $prediksiTerima = $prediksiBunga -
$prediksiPajak;

    } else {
        $jumlahHari = $Durasi;

        // cari nominal akhir setelah cair
        $qnominal = "SELECT nominalpencairan AS
nominal FROM obligasipencairandetail WHERE md5(idobligasi) =
'".$idobligasi."' AND tglpencairan <= '{ $jadwalBunga}' ORDER BY
tglpencairan DESC LIMIT 1 ";
        $rsnominal =
mysql_fetch_assoc(mysql_query($qnominal, $dbLink));
        if ($rsnominal['nominal'] != $nominalcair)
            $Nominal -= $rsnominal['nominal'];

        $nominalcair = $rsnominal['nominal'];

        $prediksiBunga = round($Nominal * $Bunga *
$jumlahHari/12);
        $prediksiPajak = round($prediksiBunga *
15/100,3);
        $prediksiTerima = $prediksiBunga -
$prediksiPajak;
    }

```



```

        if($change){
            $qdet = "INSERT INTO
obligasidetail(idobligasi, jadwalbunga, prediksibunga, prediksipajak,
prediksiterima, updater, waktuupdate) VALUES ('.$idobligasi2."',
'".$jadwalBunga."', '".$prediksiBunga."', '".$prediksiPajak."',
'".$prediksiTerima."', '".$pembuat."', '".$waktuBuat."');
            if(!mysql_query( $qdet, $dbLink))
                throw new Exception("Gagal Ubah Data
Obligasi Detail - 2 ");
        }

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));

        $prediksiBunga = 0;
        $prediksiPajak = 0;
        $prediksiTerima = 0;

        // update real terima dan keterangan
        $UpdrealTerima = str_replace(".", "",
secureParam($params["dtUpdRealTerima_".$i], $dbLink));
        $UpdjadwalBunga =
secureParam($params["dtJadwalBunga_".$i], $dbLink);
        $Updketerangan =
secureParam($params["dtUpdKeterangan_".$i], $dbLink);

        $data2 = mysql_fetch_assoc(mysql_query("SELECT
realterima, keterangan FROM obligasidetail WHERE md5(idobligasi) =
'".$idobligasi.'" AND jadwalbunga='".$UpdjadwalBunga.'"", $dbLink));

        if ($data2['realterima'] != $UpdrealTerima OR
$data2['keterangan'] != $Updketerangan) {
            $qd = "UPDATE obligasidetail SET
realterima='".$UpdrealTerima."', keterangan = '".$Updketerangan."',
updater = '".$pembuat."', waktuupdate = '".$waktuBuat.'" WHERE
md5(idobligasi) = '".$idobligasi.'" AND
jadwalbunga='".$UpdjadwalBunga."';";
            if(!mysql_query( $qd, $dbLink))
                throw new Exception("Gagal Ubah Data
Obligasi Detail - 3 ");
        }

```

```

    }
}

//insert obligasiharga jika ada perubahan data master
if ($change) {
    $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln, $hr,
$thn));

    for ($j=0; $j < $jmlBulan ; $j++) {
        $now = strtotime($tAwal);

        $addMonth = 1;
        $date = strtotime('+'. $addMonth.' month',
$now);

        $jadwalBunga = date('Y-m-t', $date);

        $qdet = "INSERT INTO
obligasihargadetail(idobligasi, jadwalbunga, updater, waktuupdate)
VALUES('.$idobligasi2.', '.$jadwalBunga.', '.$pembuat.',
'.$waktuBuat.')" ;

        if(!mysql_query( $qdet, $dbLink))
            throw new Exception("Gagal Ubah Data
Harga Obligasi Detail ");

        $tAwal = date('d-m-Y', $date);
        $hr1 = substr($tAwal,0,2);
        $bln1 = substr($tAwal,3,2);
        $thn1 = substr($tAwal,6,4);

        $tAwal = date("Y-m-j", mktime(0, 0, 0, $bln1,
$hr1, $thn1));
    }
}

@mysql_query("COMMIT", $dbLink);
$this->strResults="Sukses Ubah Data Obligasi ";
$result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

}
else
{
    //Pesan error harus diawali kata "Gagal"
    $this->strResults="Gagal Ubah Data Obligasi ";
    @mysql_query("ROLLBACK", $dbLink);
}
return $this->strResults;

```

```

    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Ubah Data Obligasi - ".$e-
>getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

function editHarga(&$params)
{
    global $dbLink;

    $idobligasi = secureParam($params['idobligasi'], $dbLink);
    $jmlData = secureParam($params['maxDetail'], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }

        for ($i=0; $i < $jmlData; $i++) {
            $UpdHargaBerjalan = str_replace(".", "",
secureParam($params["dtUpdHargaBerjalan_". $i], $dbLink));
            $UpdjadwalBunga =
secureParam($params["dtJadwalBunga_". $i], $dbLink);
            $Updketerangan =
secureParam($params['dtUpdKeterangan_'. $i], $dbLink);

            $data2 = mysql_fetch_assoc(mysql_query("SELECT
hargaberjalan, keterangan FROM obligasihargadetail WHERE
md5(idobligasi) = '".$idobligasi.'" AND
jadwalbunga='".$UpdjadwalBunga.'"", $dbLink));

```

```

        if ($data2['hargaberjalan'] != $UpdHargaBerjalan OR
        $data2['keterangan'] != $Updketerangan) {
            $qd = "UPDATE obligasihargadetail SET
        hargaberjalan='".$UpdHargaBerjalan."', keterangan =
        '".$Updketerangan."', updater = '".$pembuat."', waktuupdate =
        '".$waktuBuat.'" WHERE md5(idobligasi) = '".$idobligasi.'" AND
        jadwalbunga='".$UpdjadwalBunga.'";";
            if(!mysql_query( $qd, $dbLink))
                throw new Exception("Gagal Ubah Data Harga
        Obligasi -1 ");
        }
    }

    @mysql_query("COMMIT", $dbLink);
    $this->strResults="Sukses Ubah Data Harga Obligasi ";
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

    return $this->strResults;
}
catch(Exception $e)
{
    $this->strResults="Gagal Ubah Data Harga Obligasi -
    ".$e->getMessage().'<br/>';
    $result = @mysql_query('ROLLBACK', $dbLink);
    $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
    return $this->strResults;
}
}

function editNAB(&$params)
{
    global $dbLink;

    $idobligasi = secureParam($params['idobligasi'], $dbLink);
    $jmlData = secureParam($params['maxDetail'], $dbLink);
    $pembuat = $_SESSION['saham']->id;
    $waktuBuat = date('Y-m-d H:i:s', time());

    $qid = mysql_fetch_assoc(mysql_query("SELECT idobligasi FROM
    obligasi WHERE md5(idobligasi) = '{ $idobligasi}' ", $dbLink));
    $idobligasi = $qid['idobligasi'];

    try
    {
        $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
    }
}

```

```

        $result = @mysql_query('BEGIN', $dbLink);
        if (!$result) {
            throw new Exception('Tidak bisa buka
transaction');
        }
        for ($i=0; $i < $jmlData; $i++) {
            if(isset($params["cboBulan"][$i])){
                $nominal = str_replace(".", "",
secureParam($params["nominal"][$i], $dbLink));
                $tahun = secureParam($params["cboTahun"][$i],
$dbLink);
                $bulan = secureParam($params['cboBulan'][$i],
$dbLink);
                $periode = $tahun.$bulan;
                $delEdit =
secureParam($params["txtDeleEdit"][$i], $dbLink);

                $q = "INSERT INTO obligasinabdetail
(idobligasi, periode, nominalnab, waktuupdate, updater) ";
                $q.= "VALUES
('".$sidobligasi."', '".$$periode."', '".$$nominal."', '".$$waktuBuat."', '".$$
pembuat."') ";
                $q.= "ON DUPLICATE KEY UPDATE
nominalnab='".$$nominal."', waktuupdate='".$$waktuBuat."', updater='".$$pem
buat.'" ";
                if (!mysql_query( $q, $dbLink))
                    throw new Exception('Tidak dapat
menambah data NAB di database.');
```

```

                    if ($delEdit == 'y') {
                        $q = "DELETE FROM obligasinabdetail
WHERE idobligasi = '".$sidobligasi.'" AND periode = '".$$periode.'" ";
                        if (!mysql_query( $q, $dbLink))
                            throw new Exception('Tidak dapat
menghapus data NAB di database.');
```

```

                    }
                }
            }
        }

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Ubah Data NAB ";
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);

        return $this->strResults;
    }
}

```

```

        catch(Exception $e)
        {
            $this->strResults="Gagal Ubah Data NAB - ".$e-
>getMessage().'<br/>';
            $result = @mysql_query('ROLLBACK', $dbLink);
            $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
            return $this->strResults;
        }
    }

    function delete($kode)
    {
        global $dbLink;

        //Jika input tidak valid, langsung kembalikan pesan error
ke user ($this->strResults)
        if(!$this->validateDelete($kode))
        {
            //Pesan error harus diawali kata "Gagal"
            $this->strResults="Gagal Hapus Data Obligasi -
".$this->strResults;
            return $this->strResults;
        }

        $kode = secureParam($kode, $dbLink);

        try
        {
            $result = @mysql_query('SET AUTOCOMMIT=0', $dbLink);
            $result = @mysql_query('BEGIN', $dbLink);
            if (!$result) {
                throw new Exception('Could not begin
transaction');
            }

            $Pembuat = $_SESSION['saham']->id;
            $WaktuBuat = date('Y-m-d H:i:s', time());

            $q = "UPDATE obligasi SET Status='Void',
Pembuat='".$Pembuat."', WaktuBuat='".$WaktuBuat."' ";
            $q.= "WHERE md5(Idobligasi)='".$kode."'";
            if (!mysql_query( $q, $dbLink))
                throw new Exception('Tidak dapat menghapus data
Obligasi di database.');
```

```

        @mysql_query("COMMIT", $dbLink);
        $this->strResults="Sukses Hapus Data Obligasi ";
    }
    catch(Exception $e)
    {
        $this->strResults="Gagal Hapus Data Obligasi - ".$e-
>getMessage().'<br/>';
        $result = @mysql_query('ROLLBACK', $dbLink);
        $result = @mysql_query('SET AUTOCOMMIT=1', $dbLink);
        return $this->strResults;
    }
}

```

```

function TglBunga($dateBunga, $hrAwal)
{
    $hr = $hrAwal;
    if (date('t', $dateBunga) == $hr) {
        if (date('n', $dateBunga) == 2) {
            $tgl = date('t-m-Y', $dateBunga);
        } else {
            if (date('t', $dateBunga) == 30) {
                $tgl = date('30-m-Y', $dateBunga);
            } else {
                if (date('t', $dateBunga) == 31) {
                    $tgl = date('31-m-Y', $dateBunga);
                } else {
                    $tgl = date($hr.'-m-Y', $dateBunga);
                }
            }
        }
    } else {
        if (date('n', $dateBunga) == 2) {
            if (date('t', $dateBunga) == $hr or $hr > 28) {
                $tgl = date('t-m-Y', $dateBunga);
            } else {
                $tgl = date($hr.'-m-Y', $dateBunga);
            }
        } else {
            if (date('t', $dateBunga) == 30 and $hr > 30) {
                $tgl = date('30-m-Y', $dateBunga);
            } else {
                $tgl = date($hr.'-m-Y', $dateBunga);
            }
        }
    }
}

```

```

        return date('Y-m-d', strtotime($tgl));
    }
}
?>

```

File obligasi_list.php

```

<?php
// Created by: Dianarifr.
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/obligasi_list";
require_once('./function/fungsi_tanggal.php');
require_once('./function/secureParam.php');

//Periksa hak user pada modul/menu ini
$jjudulMenu='Obligasi';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}
//Periksa apakah merupakan proses headerless (tambah, edit atau hapus)
dan apakah hak user cukup

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{

    require_once("./class/c_obligasi.php");
    $tmp=new c_obligasi();

    //Jika Mode Tambah/Add
    if ($_POST["txtMode"]=="Add")
    {
        $pesan=$tmp->add($_POST);
    }

    //Jika Mode Ubah/Edit

```



```

if ($_POST["txtMode"]=="Edit")
{
    $pesan=$tmp->edit($_POST);
}

//Jika Mode Hapus/Delete
if ($_GET["txtMode"]=="Delete")
{
    $pesan=$tmp->delete($_GET["kode"]);
}

if ($_POST["txtMode"]=="EditHarga")
{
    $pesan=$tmp->editHarga($_POST);
}

if ($_POST["txtMode"]=="EditNAB")
{
    $pesan=$tmp->editNAB($_POST);
}

//Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.
//Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
if(strtoupper(substr($pesan,0,5))=="GAGAL")
{
    $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
}
header("Location:index.php?page=$curPage&pesan=".$pesan);
exit;
}
?>
<script type="text/javascript" src="js/isNumeric.js"></script>
<div align="center" class="title-01"> DAFTAR OBLIGASI</div>
<div class="pesan">
    <?php
        if (!empty($_GET["pesan"]))
            echo($_GET["pesan"]);
    ?>
</div>

```

```

<form name="frmCariNotaUPP" method="GET" action="<?php echo
$_SERVER['PHP_SELF'];?>">
    <input type="hidden" name="page" value="<?php echo $curPage;?>">
    <div align="center">
        <table width="600">
            <tr>
                <td height="15" colspan="2"
class="text1">Kriteria Pencarian Obligasi</td>
                <td width="7%" rowspan="5" valign="bottom"><input
type="image" src="image/findBig.png"></td>
                <td width="7%" rowspan="5" valign="bottom">
                    <div align="right">
                        <?php
                            if ($hakUser==90)
                                echo("<a
href='".$_SERVER['PHP_SELF']."'?page=html/obligasi_detail&mode=add'<img
src='image/addBig.png' border='0'></a>");
                            ?>
                    </div>
                </td>
            </tr>
            <tr>
                <td width="30%"><div align="right" class="text1">
Seri Obligasi:</div></td>
                <td>
                    <!-- <input type="text"
name="txtSeriObligasi" <?php if($_GET["txtSeriObligasi"]) echo
"value='".$_GET["txtSeriObligasi"]."'"; ?> size="25" maxlength="30"
class="text1"> -->
                    <select name="txtSeriObligasi"
class="text1" onKeyPress="return handleEnter(this, event)">
                        <option value="">Pilih Seri...</option>
                        <?php
                            $rs=mysql_query("SELECT `id_seriobligasi`,
`nama_seriobligasi` FROM `seriobligasi` ", $dbLink);
                            while($q_seri=mysql_fetch_assoc($rs))
                            {
                                echo("<option
value='".$_q_seri['id_seriobligasi']."' ".
($_GET['txtSeriObligasi']==$q_seri['id_seriobligasi']?'selected':'')
." >".$_q_seri['nama_seriobligasi']."</option>");
                            }
                        ?>
                    </select>
                </td>
            </tr>
        </table>
    </div>

```

```

        </tr>
        <tr>
            <td width="30%"><div align="right" class="text1">
Tanggal Penempatan :</div></td>
            <td width="56%"><input type="text" class="date-
pick" name="txtTglAwal" <?php if($_GET["txtTglAwal"]) echo
"value='". $_GET["txtTglAwal"]."'"; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
        </tr>
        <tr>
            <td width="30%"><div align="right" class="text1">
Tanggal Jatuh Tempo :</div></td>
            <td width="56%"><input type="text" class="date-
pick" name="txtTglAkhir" <?php if($_GET["txtTglAkhir"]) echo
"value='". $_GET["txtTglAkhir"]."'"; ?> size="5" maxlength="4"
class="text1"
onKeyUp="if(!isNumeric(this.value)){this.value='';}"></td>
        </tr>
    </table>
</div>
</form>

<?php

    $seriObligasi = secureParam($_GET["txtSeriObligasi"], $dbLink);
    $tglAwal = secureParam($_GET["txtTglAwal"], $dbLink);
    $tglAkhir = secureParam($_GET["txtTglAkhir"], $dbLink);

    //Set Filter berdasarkan query string
    $filter="";

    if($seriObligasi)
        $filter=$filter." AND s.id_seriobligasi like
'%" . $seriObligasi . "%'";

    if($tglAwal)
        $filter=$filter." AND o.tglawal =
'" . tgl_mysql($tglAwal) . "'";

    if($tglAkhir)
        $filter=$filter." AND o.tglakhir =
'" . tgl_mysql($tglAkhir) . "'";

    //Query

```

```

    $q = "SELECT o.idobligasi, o.tglawal, o.tglakhir, o.nominal,
o.bunga, o.durasi, s.nama_serioobligasi, o.status FROM obligasi o JOIN
serioobligasi s ON o.id_serioobligasi = s.id_serioobligasi WHERE status
<> 'Void' {$filter} ORDER BY tglawal DESC";
    //Paging
    $rs = new MySQLPagedResultSet($q,$recordPerPage,$dbLink);
?>
<div align="center" class="text11"><?=$rs-
>getPageNav($_SERVER['QUERY_STRING'])?></div>

<table width="100%" border="0" class="sortable">
    <thead>
        <tr bgcolor="#CCCCCC">
            <th width="10%" >Seri Obligasi</th>
            <th width="10%" >Tgl Penempatan</th>
            <th width="10%" >Tgl Jatuh Tempo</th>
            <th width="13%" >Durasi Penerimaan Bunga</th>
            <th width="10%" >Nominal</th>
            <th width="7%" >Status</th>
            <th width="7%">&nbsp;</th>
        </tr>
    </thead>
    <tbody>
        <?php
            function formatNumber($num,$ndec=0){
                if($num == '')
                    return '0';

                if($num < 0) {
                    $num = abs($num);
                    $bracket = true;
                }

                $num = number_format($num,$ndec,',','');

                if($bracket)
                    return '('.$num.'';
                else
                    return $num;
            }

            while( $query_data=$rs->fetchArray())
            {
                echo("<tr>");

```

```

        echo("<td>".$query_data['nama_seriobligasi']."&nbsp;</td>");
        echo("<td
align='center'>".tgl_ind($query_data['tglawal'])."&nbsp;</td>");
        echo("<td
align='center'>".tgl_ind($query_data['tglakhir'])."&nbsp;</td>");
        echo("<td
align='center'>".$query_data['durasi']."&nbsp;<td>");
        echo("<td
align='right'>".formatNumber($query_data['nominal'])."&nbsp;</td>");
        echo("<td
align='center'>".($query_data["status"]=="Valid1"? "Approver
1": ($query_data["status"]=="Valid2"? "Approver
2": $query_data["status"]))."&nbsp;</td>");
        echo("<td align='center'>");
        echo("<img src=image/ambilalih.gif title='NAB
Obligasi' width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='".$_SERVER['PHP_SELF']."'?page=html/obligasinab_
detail&mode=edit&kode=".md5($query_data['idobligasi'])."'>");
        echo("&nbsp;&nbsp;&nbsp;");
        echo("<img src='image/money.png' title='Harga
Obligasi' width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='".$_SERVER['PHP_SELF']."'?page=html/obligasiharg
a_detail&mode=edit&kode=".md5($query_data['idobligasi'])."'>");
        echo("&nbsp;&nbsp;&nbsp;");
        echo("<img src='image/editSmall.png' title='Edit'
width=16 height=16 border=0 style='cursor:pointer;'
onclick=location.href='".$_SERVER['PHP_SELF']."'?page=html/obligasi_det
ail&mode=edit&kode=".md5($query_data['idobligasi'])."'>");
        echo("&nbsp;&nbsp;&nbsp;");
        echo("<img src='image/deleteSmall.png'
title='Hapus' width=16 height=16 border=0 style='cursor:pointer;'
onclick=\"if(confirm('Apakah anda yakin akan menghapus data Investasi
Ini
?')){location.href='index2.php?page=html/obligasi_list&txtMode=Delete&
kode=" . md5($query_data['idobligasi']) . "'}\" >");
        echo("</td>");
        echo("</tr>");
    }
    if (!$rs->getNumPages()) {
        echo("<tr class='even'>");
        echo("<td colspan='7' align='center'>Maaf, data
tidak ditemukan</td>");
        echo("</tr>");
    }
}

```

```
        ?>
    </tbody>
</table>
```

File obligasi_detail.php

```
<?php
// Created by: Dianarifr.
/*

*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/obligasi_detail";

require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&mode=edit&kode=".$_GET["
kode"]."&pesan=".$pesan);
    exit;
}
?>

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>

<script type="text/javascript">
    $(function(){
```

```

        $('#date-pick').datepicker({startDate:'01/01/2000'});
    });

    function hitung(rowEdit)
    {
        var hasil = real = newreal = 0;
        real =
document.getElementById('dtUpdRealTerima_'+rowEdit).value;
        if (real.indexOf("0") == 0) real = real.replace("0", "");
        newral = addCommas(removeCommas(real));
        document.getElementById('dtUpdRealTerima_'+rowEdit).value =
newral;

        if
(parseInt(document.getElementById('dtUpdRealTerima_'+rowEdit).value) >
0) {
            hasil =
parseInt(removeCommas(document.getElementById('dtUpdRealTerima_'+rowEd
it).value)) -
parseInt(removeCommas(document.getElementById('dtUpdPreTerima_'+rowEdi
t).value));
            if (hasil < 0)
                hasil = "(" + addCommas(Math.abs(hasil)) + ")";
            else
                hasil = addCommas(hasil);
            document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;
        } else {
            hasil = parseInt(0) -
parseInt(removeCommas(document.getElementById('dtUpdPreTerima_'+rowEdi
t).value));
            if (hasil < 0)
                hasil = "(" + addCommas(Math.abs(hasil)) + ")";
            else
                hasil = addCommas(hasil);
            document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;
        }
    }

    function validasiForm(form)
    {
        if(form.cboseri.value=="0")
        {

```

```

        alert("Seri Obligasi harus dipilih !");
        form.cboseri.focus();
        return false;
    }
    if(form.txtTglAwal.value=="")
    {
        alert("Tanggal Penempatan harus diisi !");
        form.txtTglAwal.focus();
        return false;
    }
    if(form.txtTglAkhir.value=="")
    {
        alert("Tanggal Jatuh Tempo harus diisi !");
        form.txtTglAkhir.focus();
        return false;
    }
    if(form.txtTglBungaAwal.value=="")
    {
        alert("Tanggal Bunga Awal harus diisi !");
        form.txtTglBungaAwal.focus();
        return false;
    }
    if(form.txtDurasi.value=="")
    {
        alert("Penerimaan Bunga harus diisi !");
        form.txtDurasi.focus();
        return false;
    }
    if(form.txtNominal.value=="")
    {
        alert("Nominal harus diisi !");
        form.txtTglAwal.focus();
        return false;
    }
    if(form.txtBunga.value=="")
    {
        alert("Suku Bunga harus diisi !");
        form.txtBunga.focus();
        return false;
    }
    if(form.cboStatus.value=="0")
    {
        alert("Status harus diisi !");
        form.cboStatus.focus();
        return false;
    }

```



```

    }

    document.getElementById('cboseri').disabled= "";

    return true;
}

function tambahCair() {
    var tglcair = $("#txtTglBungaCair_add").val();
    var nominalcair = $("#txtNominalCair_add").val();
    if (tglcair == '') {
        alert('Tanggal Cair harus diisi!');
        $("#txtTglBungaCair_add").focus();
    } else if(nominalcair == '') {
        alert('Nominal Cair harus diisi!');
        $("#txtNominalCair_add").focus();
    } else {
        var n = parseInt($("#maxDetailCair").val());
        var newRow = "<tr id='row_"+n+"'>";
            newRow += "<td></td><td><input type='text'
name='tglpencairan["+n+"]' id='tglpencairan_"+n+"' class='form-
control' readonly><input type='text' name='nominalpencairan["+n+"]'
id='nominalpencairan_"+n+"' readonly> <img src='image/deleteSmall.png'
style='cursor:pointer;' onclick='hapusCair("+n+");' title='Hapus Data
Pencairan'><input type='hidden' name='txtDelEdit["+n+"]'
id='txtDelEdit_"+n+"' value='' /></td></tr>";

            $( newRow ).insertAfter( $( "#datacair" ) );
            $("#tglpencairan_"+n).val(tglcair);
            $("#nominalpencairan_"+n).val(nominalcair);
            $("#maxDetailCair").val(n+1);
        }
    }

function hapusCair(n){
    var delEdit = $("#txtDelEdit_"+n).val();
    if (delEdit == 'n') {
        $("#txtDelEdit_"+n).val('y');
        $("#row_"+n).hide();
    }
    if (delEdit == '') {
        $("#row_"+n).remove();
    }
}
}
</script>

```

```

<form action="index2.php?page=html/obligasi_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
    <?php
        if ($_GET['mode'] == "edit") {
            ?>
                <div align="center" class="title-01">UBAH DATA
OBLIGASI</div>
                <input type='hidden' name='txtMode' value='Edit'>
            <?php
                $kode = secureParam($_GET["kode"], $dbLink);
                $q = "
                    SELECT o.tglawal, o.tglakhir,
o.tglbungaawal, o.nominal, o.bunga, o.durasi, o.id_serioobligasi,
o.status
                    FROM obligasi o
                    WHERE md5(idobligasi)='". $kode. "'";
                $rsTemp=mysql_query($q, $dbLink);
                if (!$data=mysql_fetch_assoc($rsTemp))
                {
                    ?>
                        <script language="javascript">
                            alert("Data Obligasi Tidak Valid");
                            history.go(-1);
                        </script>
                    <?php
                        }
                    } else {
                        ?>
                            <div align="center" class="title-01">TAMBAH DATA
OBLIGASI</div>
                            <input type='hidden' name='txtMode' value='Add'>
                        <?php
                            }

function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }
}

```

```

        $num = number_format($num,$ndec,',','');

        if($bracket)
            return '('.$num.')';
        else
            return $num;
    }
?>

<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<div align="center">
    <table width="100%" border="0">
        <input type='hidden' name='idobligasi' id='idobligasi'
value='<?= $kode ?>'>
        <tr>
            <td><div align="right" class="text1"> Seri
Obligasi :</div></td>
            <td><select name="cboseri" class="text1"
id="cboseri"
                <?php if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "disabled"; ?>
                onKeyDown="return handleEnter(this,
event)" >
                <option value="0">Pilih Seri
Obligasi...</option>
                <?php
                    $q_seris=mysql_query("SELECT id_seriobligasi,
nama_seriobligasi FROM seriobligasi ORDER BY nama_seriobligasi",
$dbLink);
                    while ($seri = mysql_fetch_assoc($q_seris)){
                        if
($seri['id_seriobligasi']==$data['id_seriobligasi']){
                            echo "<option
value='".$seri['id_seriobligasi']."'
selected>".$seri['nama_seriobligasi']."</option>";
                        }else{

```

```

                                echo "<option
value='". $seri['id_seriobligasi']. "'>". $seri['nama_seriobligasi']. "</o
ption>";
                                }
                                }
                                ?>
                                </select>
                                <?php echo $wajibIsiSimbol; ?>
                                </td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Tanggal
Penempatan :</div></td>
                                <td><input name="txtTglAwal" id="txtTglAwal" size="10"
                                <?php
                                if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick'";}else{echo "class='text1'";}
                                ?>
                                value="<?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglawal']);} ?>"
                                <?php
                                if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                                ?>
                                onKeyPress="return handleEnter(this, event)" >
                                <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
                                </td>
                                </tr>
                                <tr>
                                <td><div align="right" class="text1"> Tanggal
Jatuh Tempo :</div></td>
                                <td><input name="txtTglAkhir" id="txtTglAkhir"
size="10"
                                <?php
                                if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick'";}else{echo "class='text1'";}
                                ?>
                                value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($data['tglakhir']);} ?>"

```

```

                <?php
                    if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyDown="return handleEnter(this, event)" >
                <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
            </td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Bunga Awal :</div></td>
                <td><input name="txtTglBungaAwal"
id="txtTglBungaAwal" size="10"
                <?php
                    if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))) {echo "class='date-
pick'";}else{echo "class='text1'";}
                ?>
                    value="<?php if ($_GET["mode"]=="edit"){echo
tgl_ind($data['tglbungaawal']);} ?>"
                <?php
                    if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyDown="return handleEnter(this, event)" >
                <?php echo $wajibIsiSimbol." (dd/mm/yyyy)"; ?>
            </td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Penerimaan
Bunga :</div></td>
                <td><input name="txtDurasi" id="txtDurasi"
size="5" maxlength="5" class="text1" value="<?php echo
$data['durasi']; ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))) echo ""; else echo
"readonly";
                ?>
                    onKeyDown="return handleEnter(this,
event)">&nbsp;Bulan&nbsp;";

```

```

                <?php echo $wajibIsiSimbol; ?>
            </td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Nominal
: </div></td>
                <td><input name="txtNominal" id="txtNominal"
size="30" class="text1" value="<?php echo
formatNumber($data['nominal']); ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))) echo ""; else echo
"readonly";
                ?>
                onkeydown="return numersonly(this,
event);" onKeyPress="return handleEnter(this, event)">
                <?php echo $wajibIsiSimbol; ?>
            </td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Suku Bunga
: </div></td>
                <td><input name="txtBunga" id="txtBunga" size="8"
class="text1" value="<?php echo $data['bunga']; ?>"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array("Pending"))) echo ""; else echo
"readonly";
                ?>
                onKeyPress="return handleEnter(this,
event)">
                <?php echo $wajibIsiSimbol; ?>
            </td>
        </tr>
        <?php if($_GET["mode"]=="edit"){ ?>
        <tr>
            <td><div align="right" class="text1"> Status
: </div></td>
                <td>
                <select name="cboStatus" id="cboStatus"
class="text1">
                    <?php
                        if ($hakUser == 91) {

```

```

Status...</option>';
    echo '<option value="0">Pilih
{
    if ($data["status"] == "Valid2")
        echo '<option
value="Valid2" selected>Approver 2</option>';
    }else{
        if ($data["status"] ==
"Pending") {
            echo '<option
value="Pending" ' . ($data["status"]=="Pending"? ' selected':'') . '
>Pending</option>';
        }
        echo '<option
value="Valid1" ' . ($data["status"]=="Valid1"? ' selected':'') . '
>Approver 1</option>';
    }
}elseif ($hakUser == 92) {
    echo '<option value="0">Pilih
Status...</option>';
    echo '<option value="Pending"
' . ($data["status"]=="Pending"? ' selected':'') . ' >Pending</option>';
    if ($data["status"] == "Valid1")
{
        echo '<option
value="Valid1" selected>Approver 1</option>';
    }
    if ($data["status"] == "Valid1"
OR $data["status"] == "Valid2") {
        echo '<option
value="Valid2" ' . ($data["status"]=="Valid2"? ' selected':'') . '
>Approver 2</option>';
    }
}
}else{
    echo '<option
value="' . $data["status"] . '"
selected>' . ($data["status"]=="Valid1"? "Approver
1": ($data["status"]=="Valid2"? "Approver
2": $data["status"])). ' </option>';
    }
?>
</select>
</td>
</tr>

```

```

        <tr><td><hr></td><td><hr></td></tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Cair :</div></td>
            <td><input name="txtTglBungaCair_add"
id="txtTglBungaCair_add" size="10"
            <?php
                if($_GET["mode"]=="add"){echo "class='date-
pick'";}elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "class='date-
pick'";}else{echo "class='text1'";}
                if($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending')) echo "";
elseif($_GET["mode"]=="add") echo ""; else echo "readonly";
                ?>
                onKeyDown="return handleEnter(this, event)" >
(dd/mm/yyyy)
            </td>
        </tr>
        <?php
            $cair = 0;
            $qcair = mysql_query("SELECT tglpencairan,
nominalpencairan FROM obligasipencairandetail WHERE
md5(idobligasi)='".$kode.'" ORDER BY tglpencairan", $dbLink);
            ?>
            <tr id="datacair">
                <td><div align="right" class="text1"> Nominal
Cair :</div></td>
                <td><input name="txtNominalCair_add"
id="txtNominalCair_add" size="30" class="text1"
                <?php
                    if($_GET["mode"]=="add") echo "";
elseif($_GET["mode"]=="edit" AND
in_array($data['status'],array('Pending'))){echo "readonly";
                    ?>
                    onkeydown="return numersonly(this,
event);" onKeyDown="return handleEnter(this, event)">
                    
                </td>
            </tr>
        <?php
            $jmldata = mysql_num_rows($qcair);

```



```

        while ($rowcair = mysql_fetch_assoc($qcair)) {
        ?>
        <tr id='row_<?=$cair ?>'>
            <?php if ($cair == 0){ ?>
            <td><div align="right" class="text1"> Detail
Pencairan :</div></td>
            <?php } else { ?>
            <td>&nbsp;</td>
            <?php } ?>
            <td>
                <input type='text' name='tglpencairan[<?=$cair ?>]' id='tglpencairan_<?=$cair ?>' class='form-control'
value="<?=$cair ?> tgl_ind($rowcair['tglpencairan']) ?>" readonly>
                <input type='text' name='nominalpencairan[<?=$cair ?>]' id='nominalpencairan_<?=$cair ?>' value="<?=$cair ?>
formatNumber($rowcair['nominalpencairan']) ?>" readonly> <img
src='image/deleteSmall.png' style='cursor:pointer;'
onclick='hapusCair("<?=$cair ?>");' title='Hapus Data Pencairan'>
                <input type='hidden' name='txtDelEdit[<?=$cair ?>]' id='txtDelEdit_<?=$cair ?>' value='n' />
            </td>
        </tr>
        <?php
            $cair++;
        }
        ?>
        <?php } ?>
        <input type='hidden' value='<?=$cair ?>'
id='maxDetailCair' name='maxDetailCair' />
        <tr>
            <td width="30%">&nbsp;</td>
            <td width="70%"><?php echo $wajibIsiKeterangan;
?></td>
        </tr>
        <?php
            if ($_GET['mode'] == 'edit') {
                $qdetail = "SELECT jadwalbunga,
prediksibunga, prediksipajak, prediksiterima, realterima, keterangan
FROM obligasidetil
WHERE md5(idobligasi) =
'".$kode."' ORDER BY jadwalbunga ";
                $rowCounter=0;
                $rowEdit=0;

                if($data['Durasi'] < 6) $rowpage = 10;

```

```

else $rowpage = $data['Durasi'];
$rs = new MySQLPagedResultSet($qdetail,
$rowpage, $dbLink);

if ($_GET["resultpage"] > 1){
    $rowCounter = ($_GET["resultpage"] *
$rowpage) - $rowpage + $rowCounter; //per halaman 10 list
}
?>
<tr>
    <td colspan="2" align="center" >
        <br><div align="center" class="text11"><?=$rs->getPageNav($_SERVER['QUERY_STRING'])?></div>
        <table width="100%" border="0"
id="tabelDepositoDetail" name="tabelDepositoDetail">
            <tr bgcolor="#CCCCCC"><td
align="center" colspan="7"><b>DATA DETAIL OBLIGASI</b></td></tr>
            <tr bgcolor="#CCCCCC">
                <th valign="middle" width="10%"
rowspan="2">Tanggal</th>
                <td align="center"
colspan="6"><b>Kupon</b></td>
            </tr>
            <tr bgcolor="#CCCCCC">
                <th width="10%">Prediksi
                <td align="center" colspan="6">
                    <b>Bunga</b>
                </td>
            </tr>
            <tr bgcolor="#CCCCCC">
                <th width="10%">Prediksi
                <td align="center" colspan="6">
                    <b>Pajak</b>
                </td>
            </tr>
            <tr bgcolor="#CCCCCC">
                <th width="10%">Prediksi
                <td align="center" colspan="6">
                    <b>Terima</b>
                </td>
            </tr>
            <tr bgcolor="#CCCCCC">
                <th width="10%">Real Terima</th>
                <th width="10%">Selisih</th>
                <th width="25%">Keterangan</th>
                <td align="center" colspan="3">
                    <b>Keterangan</b>
                </td>
            </tr>
        </tr>
    </td>
    <td align="center" colspan="7">
        <?php
            if(!$rs->getNumPages()) {
                echo "<tr class='even'><td colspan='7'
align='center'> Tidak ada data Detail Obligasi </td></tr>";
            } else {
                while ($detail = $rs->fetchArray())
                {
                    if ($rowCounter % 2 == 0)
                        echo("<tr class='even'>");
                    else
                        echo("<tr class='odd'>");
                }
            }
        </td>
    </tr>

```

```

                                echo '<td valign="middle"
align="center">' . tgl_ind($detail['jadwalbunga']) . '
                                <input type="hidden"
name="dtJadwalBunga_'. $rowEdit.'" id="dtJadwalBunga_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'. $detail['jadwalbunga']. '">
                                </td>';
                                echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksibunga']) . ' </td>';
                                echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksipajak']) . ' </td>';
                                echo '<td valign="middle"
align="center">' . formatNumber($detail['prediksiterima']) . ' </td>';
                                echo '<td valign="middle"
align="center">
                                <input type="text"
name="dtUpdRealTerima_'. $rowEdit.'" id="dtUpdRealTerima_'. $rowEdit.'"
                                onKeyPress="return
handleEnter(this, event);"

                                onkeyup="hitung('.$rowEdit.')"
value="'.formatNumber($detail['realterima']). '" style="text-
align:right" >
                                </td>';
                                echo '<td valign="middle" align="center">
                                <input type="hidden"
name="dtUpdPreTerima_'. $rowEdit.'" id="dtUpdPreTerima_'. $rowEdit.'"
onKeyPress="return handleEnter(this, event);" readonly
value="'.round($detail['prediksiterima']). '">
                                <input type="text"
name="dtUpdSelisih_'. $rowEdit.'" id="dtUpdSelisih_'. $rowEdit.'"
                                onKeyPress="return
handleEnter(this, event);"
value="'.formatNumber($detail['realterima'])-
$detail['prediksiterima']). '" readonly>
                                </td>';
                                echo '<td valign="middle"
align="center">
                                <textarea rows="5" cols="40"
name="dtUpdKeterangan_'. $rowEdit.'" id="dtUpdKeterangan_'. $rowEdit.'"
                                onKeyPress="return
handleEnter(this, event);">'. $detail['keterangan'].
'</textarea></td>';

                                echo '</tr>';
                                $rowEdit++;

```

```

                $rowCounter++;
            }
        }
    }
?>
                <!-- <tr><td><input type="hidden"
name="maxDetail" id="maxDetail" value="<?= $rowEdit ?>"></td></tr> -->
                </table>
            </td>
        </tr>
    </table>
</div>
<table width="100%" border="0">
    <tr>
        <td height="40" align="right" valign="middle">
            <div align="left">
                <?php
                    if($hakUser>=90)
                        echo '<input type="image"
src="image/saveBig.png">';
                ?>
            </div>
        </td>
        <td valign="middle">
            <div align="right">
                
            </div>
        </td>
    </tr>
</table>
</form>

```

File obligasiharga_list.php

```

<?php
// Created by: Dianarifr.
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/obligasiharga_detail";

require_once( './function/secureParam.php' );

```

```

require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
    sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
    belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
        keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&mode=edit&kode=".$_GET["
    kode"]."&pesan=".$pesan);
    exit;
}
?>

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>

<script type="text/javascript">
    function hitung(rowEdit)
    {
        var hasil = real = newreal = 0;
        real =
        document.getElementById('dtUpdHargaBerjalan_'+rowEdit).value;
        if (real.indexOf("0") == 0) real = real.replace("0", "");
        newral = addCommas(removeCommas(real));

        document.getElementById('dtUpdHargaBerjalan_'+rowEdit).value =
        newral;

        if
        (parseInt(document.getElementById('dtUpdHargaBerjalan_'+rowEdit).value
        ) > 0) {
            hasil =
            parseInt(removeCommas(document.getElementById('dtUpdHargaBerjalan_'+ro
            wEdit).value)) -
            parseInt(removeCommas(document.getElementById('dtUpdHargaSebelumnya_'+
            rowEdit).value));

```

```

        if (hasil < 0)
            hasil = "(" + addCommas(Math.abs(hasil)) + ")";
        else
            hasil = addCommas(hasil);
        document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;

        document.getElementById('dtUpdHargaSebelumnya_'+(rowEdit+1)).valu
e = newral;
    } else {
        hasil = parseInt(0) -
parseInt(removeCommas(document.getElementById('dtUpdHargaSebelumnya_'+
rowEdit).value));
        if (hasil < 0)
            hasil = "(" + addCommas(Math.abs(hasil)) + ")";
        else
            hasil = addCommas(hasil);
        document.getElementById('dtUpdSelisih_'+rowEdit).value
= hasil;
    }
}
}
</script>

```

```

<form action="index2.php?page=html/obligasi_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
    <?php
        if ($_GET['mode'] == "edit") {
            ?>
                <div align="center" class="title-01">UBAH DATA HARGA
OBLIGASI</div>
                <input type='hidden' name='txtMode' value='EditHarga'>
            <?php
                $kode = secureParam($_GET["kode"], $dbLink);
                $q = "
                    SELECT o.tglawal, o.tglakhir, o.nominal,
o.bunga, o.durasi, o.id_serioobligasi, o.status, s.nama_serioobligasi
                    FROM obligasi o JOIN serioobligasi s ON
o.id_serioobligasi = s.id_serioobligasi
                    WHERE md5(idobligasi)='".$kode."'";
                $rsTemp=mysql_query($q, $dbLink);
                if (!$data=mysql_fetch_assoc($rsTemp))
                {
                    ?>
                        <script language="javascript">

```

```

        alert("Data Obligasi Tidak Valid");
        history.go(-1);
    </script>
<?php
    }
}
function formatNumber($num,$ndec=0){
    if($num == '')
        return '0';
        if($num < 0) {
            $num = abs($num);
            $bracket = true;
        }
    $num = number_format($num,$ndec,',','.');
        if($bracket)
            return '('.$num.')';
    else
        return $num;
    }
?>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<div align="center">
    <table width="100%" border="0">
        <input type='hidden' name='idobligasi' id='idobligasi'
value='<?= $kode ?>'>
        <tr>
            <td><div align="right" class="text1"> Seri
Obligasi :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
$data['nama_seriobligasi'];} ?> </b></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Penempatan :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglawal']);} ?> </b></td>
        </tr>
    </table>

```

```

                <td><div align="right" class="text1"> Tanggal
Jatuh Tempo :</div></td>
                <td><b> <?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglakhir']);} ?> </b></td>
                </tr>
                <tr>
                <td><div align="right" class="text1"> Penerimaan
Bunga :</div></td>
                <td><b> <?php if ($_GET["mode"]=="edit"){ echo
$data['durasi'];} ?> Bulanan</b></td>
                </tr>
                <tr>
                <td><div align="right" class="text1"> Nominal
:</div></td>
                <td><b> <?php if ($_GET["mode"]=="edit"){ echo
formatNumber($data['nominal']);} ?> </b></td></td>
                </tr>
                <tr>
                <td><div align="right" class="text1"> Status
:</div></td>
                <td><b> <?php if ($_GET["mode"]=="edit"){ echo
($data["status"]=="Valid1"? "Approver
1": ($data["status"]=="Valid2"? "Approver 2": $data["status"]));} ?>
</b></td>
                </tr>
                <tr>
                <td><div align="right" class="text1"> Suku Bunga
:</div></td>
                <td><b> <?php if ($_GET["mode"]=="edit"){ echo
(float)$data['bunga'];} ?>% </b></td>
                </tr>
                <?php
                if ($_GET['mode'] == 'edit') {
                    $qdetail = "SELECT jadwalbunga,
hargaberjalan, keterangan
                                FROM obligasihargadetail
                                WHERE md5(idobligasi) =
'".$kode."' ORDER BY jadwalbunga ";
                    $rowCounter=0;
                    $rowEdit=0;

                    if($data['Durasi'] < 6) $rowpage = 10;
                    else $rowpage = $data['Durasi'];
                    $rs = new MySQLPagedResultSet($qdetail,
                    $rowpage, $dbLink);

```



```

        if ($_GET["resultpage"] > 1){
            $rowCounter = ($_GET["resultpage"] *
$rowpage) - $rowpage + $rowCounter; //per halaman 10 list
        }
    ?>
    <tr>
        <td colspan="2" align="center" >
            <br><div align="center" class="text11"><?=$rs->getPageNav($_SERVER['QUERY_STRING'])?></div>
            <table width="100%" border="0"
            id="tabelDepositoDetail" name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td
                align="center" colspan="7"><b>DATA DETAIL HARGA OBLIGASI</b></td></tr>
                <tr bgcolor="#CCCCCC">
                    <th valign="middle" width="10%"
                    rowspan="2">Tanggal</th>
                    <td align="center"
                    colspan="6"><b>Harga Obligasi</b></td>
                </tr>
                <tr bgcolor="#CCCCCC">
                    <th width="15%">Bulan
                    Sebelum</th>
                    <th width="15%">Bulan
                    Berjalan</th>
                    <th width="15%">Selisih</th>
                    <th width="25%">Keterangan</th>
                </tr>
            </tr>
        <?php
            if(!$rs->getNumPages()) {
                echo "<tr class='even'><td colspan='7'
                align='center'> Tidak ada data Detail Harga Obligasi </td></tr>";
            } else {
                $r_hargaberjalan = 0;
                while ($detail = $rs->fetchArray())
                {
                    if ($rowCounter % 2 == 0)
                        echo("<tr class='even'>");
                    else
                        echo("<tr class='odd'>");

                    echo '<td valign="middle"
                    align="center">' . tgl_ind($detail['jadwalbunga']) . '
                    <input type="hidden"
                    name="dtJadwalBunga_'. $rowEdit.'" id="dtJadwalBunga_'. $rowEdit.'"

```

```

onKeyPress="return handleEnter(this, event);" readonly
value="'. $detail['jadwalbunga']. '">
        </td>';
        echo '<td valign="middle"
align="center">' . formatNumber($r_hargaberjalan) . '
        <input type="hidden"
name="dtUpdHargaSebelumnya_'. $rowEdit.'"
id="dtUpdHargaSebelumnya_'. $rowEdit.'"
        onKeyPress="return
handleEnter(this, event);" value="'. formatNumber($r_hargaberjalan) .
'" readonly>
        </td>';
        echo '<td valign="middle"
align="center">
        <input type="text"
name="dtUpdHargaBerjalan_'. $rowEdit.'"
id="dtUpdHargaBerjalan_'. $rowEdit.'"
        onKeyPress="return
handleEnter(this, event);"
        onkeyup="hitung('.$rowEdit.',this.id)"
value="'. formatNumber($detail['hargaberjalan']). '" style="text-
align:right" >
        </td>';
        echo '<td valign="middle" align="center">
        <input type="text"
name="dtUpdSelisih_'. $rowEdit.'" id="dtUpdSelisih_'. $rowEdit.'"
        onKeyPress="return
handleEnter(this, event);" value="'. ($r_hargaberjalan != 0 ?
formatNumber($detail['hargaberjalan']-$r_hargaberjalan) : 0) . '"
readonly>
        </td>';
        echo '<td valign="middle"
align="center">
        <textarea rows="5" cols="50"
name="dtUpdKeterangan_'. $rowEdit.'" id="dtUpdKeterangan_'. $rowEdit.'"
        onKeyPress="return
handleEnter(this, event);">' . $detail['keterangan']. '</textarea>
        </td>';
        echo '</tr>';
        $r_hargaberjalan =
$detail['hargaberjalan'];
        $rowEdit++;
        $rowCounter++;
}

```

```

        }
    }
    ?>
        <tr><td><input type="hidden"
name="maxDetail" id="maxDetail" value="<?=$rowEdit ?>"></td></tr>
        </table>
    </td>
</tr>
</table>
</div>
<table width="100%" border="0">
    <tr>
        <td height="40" align="right" valign="middle">
            <div align="left">
                <?php
                    if($hakUser>=90)
                        echo '<input type="image"
src="image/saveBig.png">';
                ?>
            </div>
        </td>
        <td valign="middle">
            <div align="right">
                
            </div>
        </td>
    </tr>
</table>
</form>

```

File obligasinab_detail.php

```

<?php
// Created by: Dianarifr.
/*

*/
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/obligasi_detail";

```

```

require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');

//Periksa hak user pada modul/menu ini
$hakUser=getUserPriviledge($curPage);

if (substr($_SERVER['PHP_SELF'],-10,10)=="index2.php" && $hakUser>=90)
{
    //Seharusnya semua transaksi Add dan Edit Sukses karena data
    sudah tervalidasi dengan javascript di form detail.
    //Jika masih ada masalah, berarti ada exception/masalah yang
    belum teridentifikasi dan harus segera diperbaiki!
    if(strtoupper(substr($pesan,0,5))=="GAGAL")
    {
        $pesan.="Mohon hubungi Biro ADSIM (ext. 1040) untuk
keterangan lebih lanjut terkait masalah ini.";
    }
    header("Location:index.php?page=$curPage&mode=edit&kode=".$_GET["
kode"]."&pesan=".$pesan);
    exit;
}
?>

```

```

<!-- Include script date di bawah jika ada field Angka -->
<script type="text/javascript" src="js/isNumeric.js"></script>

```

```

<script type="text/javascript">

```

```

function hitung(rowEdit)
{
    var real = newreal = 0;
    real = document.getElementById('nominal_'+rowEdit).value;
    if (real.indexOf("0") == 0) real = real.replace("0", "");
    newral = addCommas(removeCommas(real));
    document.getElementById('nominal_'+rowEdit).value = newral;
}

```

```

function hitung_add()
{
    var real = newreal = 0;
    real = document.getElementById('nominal_add').value;
    if (real.indexOf("0") == 0) real = real.replace("0", "");
    newral = addCommas(removeCommas(real));
    document.getElementById('nominal_add').value = newral;
}

```

```

function deleteDetail(n){
    var delEdit = $("#txtDelEdit_"+n).val();
    if (delEdit == 'n') {
        $("#txtDelEdit_"+n).val('y');
        $("#row_"+n).hide();
    }
    if (delEdit == '') {
        $("#row_"+n).remove();
    }
}

function addDetail(){
    var bulan = $("#cboBulan_add").val();
    var bulantext = $("#cboBulan_add option:selected").text();
    var tahun = $("#cboTahun_add").val();
    var nominal = $("#nominal_add").val();
    if(bulan==''){
        alert('Periode Bulan harus dipilih!');
    } else if(tahun==''){
        alert('Periode Tahun harus dipilih!');
    } else if(nominal==''){
        alert('Nominal harus dipilih!');
    } else{
        var n = parseInt($("#maxDetail").val());
        var newRow = "<tr id='row_"+n+"'>";
        newRow += "<td align='center'><input type='text'
name='cboBulanText["+n+"]' id='cboBulanText_"+n+"' readonly
value='"+bulantext+"' style='width: 50%;'><input type='text'
name='cboTahun["+n+"]' id='cboTahun_"+n+"' readonly value='"+tahun+"'
style='width: 30%;'><input type='hidden' name='cboBulan["+n+"]'
id='cboBulan_"+n+"' readonly value='"+bulan+"'><input type='hidden'
name='txtDelEdit["+n+"]' id='txtDelEdit_"+n+"' value='' /></td>";
        newRow += "<td><input type='text' name='nominal["+n+"]'
id='nominal_"+n+"' readonly value='"+nominal+"' style='width:
100%;'></td>";
        newRow += "<td align='center'><img
src='image/deleteSmall.png' title='Tambah' width=16 height=16 border=0
style='cursor:pointer;' onclick='deleteDetail("+n+")'></td></tr>";

        $( newRow ).insertBefore( $( "#row_total" ) );

        $("#maxDetail").val(n+1);
    }
}

```

```

</script>

<form action="index2.php?page=html/obligasi_list" method="post"
name="frmDepositoDetail" onSubmit="return validasiForm(this);"
enctype="multipart/form-data">
    <?php
        if ($_GET['mode'] == "edit") {
            ?>
                <div align="center" class="title-01">UBAH DATA
NAB</div>
                <input type='hidden' name='txtMode' value='EditNAB'>
            <?php
                $kode = secureParam($_GET["kode"], $dbLink);
                $q = "
                    SELECT o.tglawal, o.tglakhir, o.nominal,
o.bunga, o.durasi, o.id_serioobligasi, o.status, s.nama_serioobligasi
                    FROM obligasi o JOIN serioobligasi s ON
o.id_serioobligasi = s.id_serioobligasi
                    WHERE md5(idobligasi)='".$kode."'";
                $rsTemp=mysql_query($q, $dbLink);
                if(!$data=mysql_fetch_assoc($rsTemp))
                {
                    ?>
                        <script language="javascript">
                            alert("Data Obligasi Tidak Valid");
                            history.go(-1);
                        </script>
                    <?php
                        }
                }

                function formatNumber($num,$ndec=0){
                    if($num == '')
                        return '0';

                    if($num < 0) {
                        $num = abs($num);
                        $bracket = true;
                    }

                    $num = number_format($num,$ndec,',','');

                    if($bracket)
                        return '('.$num.')';
                    else

```

```

        return $num;
    }
?>

<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>

<div align="center">
    <table width="100%" border="0">
        <input type='hidden' name='idobligasi' id='idobligasi'
value='<?= $kode ?>'>
        <tr>
            <td><div align="right" class="text1"> Seri
Obligasi :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
$data['nama_seriobligasi'];} ?> </b></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Penempatan :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglawal']);} ?> </b></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Tanggal
Jatuh Tempo :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
tgl_ind($data['tglakhir']);} ?> </b></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Penerimaan
Bunga :</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
$data['durasi'];} ?> Bulanan</b></td>
        </tr>
        <tr>
            <td><div align="right" class="text1"> Nominal
:</div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
formatNumber($data['nominal']);} ?> </b></td></td>
        </tr>
    </table>
</div>

```

```

        <tr>
            <td><div align="right" class="text1"> Status
: </div></td>
            <td><b> <?php if ($_GET["mode"]=="edit"){ echo
($data["status"]=="Valid1"? "Approver
1": ($data["status"]=="Valid2"? "Approver 2": $data["status"])); } ?>
</b></td>
        </tr>
    <tr>
        <td><div align="right" class="text1"> Suku Bunga
: </div></td>
        <td><b> <?php if ($_GET["mode"]=="edit"){ echo
(float)$data['bunga']; } ?>% </b></td>
    </tr>
    <?php
        if ($_GET['mode'] == 'edit') {
            $qdetail = "SELECT jadwalbunga,
hargaberjalan, keterangan
                                FROM obligasihargadetail
                                WHERE md5(idobligasi) =
'".$kode."' ORDER BY jadwalbunga ";
            $rowCounter=0;
            $i=0;
        ?>
    <tr>
        <td colspan="2" align="center" >
            <table width="50%" border="0"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="3"><b>DATA DETAIL NAB</b></td></tr>
                <tr bgcolor="#CCCCCC">
                    <th>Periode</th>
                    <th>Nominal</th>
                    <th>Aksi</th>
                </tr>
            <?php

            $q = "SELECT idobligasi, periode,
nominalnab FROM obligasinabdetail ";
            $q.= "WHERE md5(idobligasi) = '".$kode."'
ORDER BY periode DESC";

            $result = mysql_query($q,$dbLink);
            while ($row = mysql_fetch_assoc($result))
{

```



```

                $bulan = substr($row['periode'], 4,
2);
                $tahun = substr($row['periode'], 0,
4);

                echo "<tr id='row_".$i."'>";
                echo "<td align='center'>
                        <input type='text'
name='cboBulanText[".$i."]' id='cboBulanText_".$i."'
value='".namaBulan_id($bulan)."' readonly style='width: 50%;' />
                        <input type='text'
name='cboTahun[".$i."]' id='cboTahun_".$i."' value='".$tahun."'
readonly style='width: 30%;' />
                        <input type='hidden'
name='cboBulan[".$i."]' id='cboBulan_".$i."' value='".$bulan."'
readonly />
                        <input type='hidden'
name='txtDelEdit[".$i."]' id='txtDelEdit_".$i."' value='n' />
                        </td>";
                echo "<td align='center'><input
type='text' onkeyup='hitung(".$i.)' onkeydown='return
onlyNumberYear(event);' name='nominal[".$i."]' id='nominal_".$i."'
value='".formatNumber($row['nominalnab'])."' style='width: 100%;'
/></td>";

                echo "<td align='center'><img
src='image/deleteSmall.png' title='Tambah' width=16 height=16 border=0
style='cursor:pointer;' onclick='deleteDetail(".$i.)'></td>";
                echo "</tr>";
                $i++;
        }
?>

        <tr id='row_total'>
                <td align="center">
                        <select name="cboBulan_add"
id="cboBulan_add" class="form-control" onKeyPress="return
handleEnter(this, event)" style="width: 50%;">
                                <?php for ($i=1; $i <= 12 ;
$i++) {
                                        $val = str_pad($i, 2, '0',
STR_PAD_LEFT);

                                        if($_GET["cboBulan"]==$val)
                                                echo("<option
value='".$val."' selected>".namaBulan_id($val)."</option>");
                                        else

```

```

                                echo("<option
value='\".$val.\"'>\".namaBulan_id($val).\"</option>");
                                }
                                ?>
                                </select>
                                <input type="text"
name="cboTahun_add" id="cboTahun_add" class="form-control"
maxlength="4" style="width: 30%;" onkeydown="return
onlyNumberYear(event);" value="<?= date('Y') ?>">
                                </td>

                                <td align="center"><input
type="text" name="nominal_add" id="nominal_add" style="width: 100%;"
onkeyup='hitung_add()' onkeydown="return onlyNumberYear(event);"></td>
                                <td align="center"><img
src='image/addSmall.png' title='Tambah' width=16 height=16 border=0
style='cursor:pointer;' onclick='addDetail()'></td>
                                </tr>
                                <tr><td><input type="hidden"
name="maxDetail" id="maxDetail" value="<?= $i ?>"></td></tr>
                                </table>
                                </td>
                                </tr>
                                <?php
                                }
                                ?>
                                </table>
                                </div>
                                <table width="100%" border="0">
                                <tr>
                                <td height="40" align="right" valign="middle">
                                <div align="left">
                                <?php
                                if($hakUser>=90)
                                echo '<input type="image"
src="image/saveBig.png">';
                                ?>
                                </div>
                                </td>
                                <td valign="middle">
                                <div align="right">
                                
                                </div>
                                </td>

```

```
        </tr>
    </table>
</form>
```

File laporanobligasi_list.php

```
<?php
//Author : dianarifr
//Memastikan file ini tidak diakses secara langsung (direct access is
not allowed)
// error_reporting(0);
defined( 'validSession' ) or die( 'Restricted access' );
$curPage="html/laporanObligasi_list";

//Periksa hak user pada modul/menu ini
//$hakUser=getUserPriviledge($curPage);
require_once('./function/secureParam.php');
require_once('./function/fungsi_tanggal.php');
require_once('./function/fungsi_rupiah.php');

//Periksa hak user pada modul/menu ini
$judulMenu='Laporan Obligasi';
$hakUser=getUserPriviledge($curPage);

if($hakUser<90)
{
    session_unregister("saham");
    echo "<p class='error'>";
    die('User anda tidak terdaftar untuk mengakses halaman ini!');
    echo "</p>";
}
if(substr($_SERVER['PHP_SELF'],-10,10)=="index2.php")
{
    if(secureParam($_GET["JnsLap"], $dbLink) == "pendapatan"){
        downloadLaporanP();
        exit();
    } elseif (secureParam($_GET["JnsLap"], $dbLink) == "jatuhtempo") {
        downloadLaporanJ();
        exit();
    } elseif (secureParam($_GET["JnsLap"], $dbLink) == "nab") {
        downloadLaporanN();
        exit();
    }
}
}
```

```

if($_GET["tglAwal"] == "")
    $_GET["tglAwal"] = date("d-m-Y");
else
    $_GET["tglAwal"] = "01-".secureParam($_GET["cboBulan"],
$dbLink)."-".secureParam($_GET["cboTahun"], $dbLink);
if($_GET['JnsLap'] == "")
    $_GET['JnsLap'] = "pendapatan";
if ($_GET["cboTahun"] == "")
    $_GET["cboTahun"] = date('Y');
if ($_GET["cboBulan"] == "")
    $_GET["cboBulan"] = date('m');

?>

```

```

<div align="center" class="title-01"> LAPORAN OBLIGASI : </div>
<div class="pesan">
<?php
    if (!empty($_GET["pesan"]))
        echo($_GET["pesan"]);
?>
</div>
<?php

```

```

function formatNumber($num,$ndec=0)
{
    if($num == '')
        return '0';

    if($num < 0) {
        $num = abs($num);
        $bracket = true;
    }

    $num = number_format($num,$ndec,',','');

    if($bracket)
        return '('.$num.')';
    else
        return $num;
}

```

```

function downloadLaporanP()

```

```

{
    global $dbLink;
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_pendapatan_obligasi.xls");

    $jenis = secureParam($_GET["JnsLap"], $dbLink);
    $tgl = substr(secureParam($_GET['tglAwal'],
$dbLink),6,4).substr(secureParam($_GET['tglAwal'], $dbLink),3,2);
    $colspan = 9;
    $q = getDataPendapatan($_GET);

    // echo $q;
    $rsTemp = mysql_query($q, $dbLink);
    $rowCounter=0;
    while($detail = mysql_fetch_assoc($rsTemp))
    {
        $arr[] = $detail;
    }

    echo '
        <style type="text/css">
            tr.noborder td {
                border: 0;
            }
        </style>
        <table width="95%" border="1"
id="tabelDepositoDetail" name="tabelDepositoDetail">
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>Laporan Pendapatan Kupon
Obligasi</b></td></tr>
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>UNIVERSITAS SURABAYA</b></td></tr>
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>PERIODE '.
strtoupper(namaBulan_id(substr($tgl,4,2)))." ".substr($tgl,0,4)
.'</b></td></tr>
            <tr bgcolor="#CCCCCC">
                <th rowspan="2"
valign="middle">Bulan</th>
                <th rowspan="2" valign="middle">Seri
Obligasi</th>
                <th rowspan="2"
valign="middle">Nominal</th>
                <th rowspan="2" valign="middle">Tgl
Penempatan</th>

```

```

        <th rowspan="2" valign="middle">Tgl
Jatuh Tempo</th>
        <th rowspan="2"
valign="middle">Tingkat Kupon</th>
        <th colspan="3" rowspan="2" valign="middle">Kupon</th>
    </tr>
    <tr bgcolor="#CCCCCC">
        <th colspan="3" rowspan="2" valign="middle">Indikasi</th>
        <th colspan="3" rowspan="2" valign="middle">Real Terima</th>
        <th colspan="3" rowspan="2" valign="middle">Selisih</th>
    </tr>';

    if ($arr) {
        foreach ($arr as $key => $value) {
            $rowCounter++;
            $t_nominal += $value['nominal'];
            $t_prediksiterima +=
$value['prediksiterima'];
            $t_realterima += $value['realterima'];
            $t_selisih += $value['selisih'];
            if ($rowCounter % 2 == 0)
                $rowStyle = "even";
            else
                $rowStyle = "odd";

            echo "        <tr>";
            echo "            <td
align='center'>".strtoupper(namaBulan_id(substr($value['bulan'],5,2)))
." ".substr($value['bulan'],0,4)."</td>";
            echo "            <td
align='center'>".$value['nama_seriobligasi']."</td>";
            echo "            <td
align='center'>".formatNumber($value['nominal'])."</td>";
            echo "            <td
align='center'>".tgl_ind($value['tglawal'])."</td>";
            echo "            <td
align='center'>".tgl_ind($value['tglakhir'])."</td>";
            echo "            <td
align='center'>".(float)$value['bunga']."%</td>";
            echo "            <td
align='center'>".formatNumber($value['prediksiterima'])."</td>";
            echo "            <td
align='center'>".formatNumber($value['realterima'])."</td>";
            echo "            <td
align='center'>".formatNumber($value['selisih'])."</td>";

```

```

        echo "                </tr>";
        }
        echo "                <tr>";
        echo "                <td
align='center'><b>".strtoupper(namaBulan_id(substr($value['bulan'],5,2
))))." ".substr($value['bulan'],0,4)." Total</b></td>";
        echo "                <td align='center'>&nbsp;</td>";
        echo "                <td
align='center'><b>".formatNumber($t_nominal)."</b></td>";
        echo "                <td align='center'>&nbsp;</td>";
        echo "                <td align='center'>&nbsp;</td>";
        echo "                <td align='center'>&nbsp;</td>";
        echo "                <td
align='center'><b>".formatNumber($t_prediksiterima)."</b></td>";
        echo "                <td
align='center'><b>".formatNumber($t_realterima)."</b></td>";
        echo "                <td
align='center'><b>".formatNumber($t_selisih)."</b></td>";
        echo "                </tr>";
        echo '                <tr class="noborder">
                        <td colspan="9"></td>
                </tr>
                <tr class="noborder">
                        <td colspan="3"
align="center">Direktur Keuangan</td>
                        <td colspan="3"
width="400">&nbsp;</td>
                        <td colspan="3" align="center">Manajer
Akuntansi</td>
                </tr>
                <tr class="noborder">
                        <td height="100" colspan="9"></td>
                </tr>
                <tr class="noborder">
                        <td colspan="3" align="center">Junanik
Idayani, S.E., M.M.</td>
                        <td colspan="3"
align="center">Mengetahui, <br> Wakil Rektor II</td>
                        <td colspan="3" align="center">Anik
Winarsih, S.E.</td>
                </tr>
                <tr class="noborder">
                        <td height="100" colspan="9"></td>
                </tr>
                <tr class="noborder">

```

```

                <td colspan="3">&nbsp;  </td>
                <td colspan="3" align="center">Dr. Yie
Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
                <td colspan="3">&nbsp;  </td>
            </tr>';
        } else {
            echo "                <tr class='even'><td colspan='".\$colspan."'
align='center'> Data tidak ditemukan </td></tr>";
        }

        echo "                </table>";
    }

function downloadLaporanJ()
{
    global \$dbLink;
    header("Content-type: application/vnd-ms-excel");
    header("Content-Disposition: attachment;
filename=laporan_jatuhtempo_obligasi.xls");

    \$jenis = secureParam($_GET["JnsLap"], \$dbLink);
    \$tgl = substr(secureParam($_GET['tglAwal'],
\$dbLink),6,4).substr(secureParam($_GET['tglAwal'], \$dbLink),3,2);
    \$colspan = 7;
    \$q = getDataJatuhtempo($_GET);

    // echo \$q;
    \$rsTemp = mysql_query(\$q, \$dbLink);
    \$rowCounter=0;
    while(\$detail = mysql_fetch_assoc(\$rsTemp))
    {
        \$arr[] = \$detail;
    }

    echo '                <style type="text/css">
                        tr.noborder td {
                            border: 0;
                        }
                    </style>
                    <table width="75%" border="1"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                        <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. \$colspan .' "><b>Laporan Jatuh Tempo Investasi
Obligasi</b></td></tr>

```



```

        <tr bgcolor="#CCCCCC"><td align="center"
colspan="''. $colspan .'

```

```

                <td colspan="'. $colspan.'"></td>
            </tr>
            <tr class="noborder">
                <td colspan="2"
align="center">Direktur Keuangan</td>
                <td colspan="3"
width="400">&nbsp;</td>
                <td colspan="2" align="center">Manajer
Akuntansi</td>
            </tr>
            <tr class="noborder">
                <td height="100"
colspan="'. $colspan.'"></td>
            </tr>
            <tr class="noborder">
                <td colspan="2" align="center">Junanik
Idayani, S.E., M.M.</td>
                <td colspan="3"
align="center">Mengetahui, <br> Wakil Rektor II</td>
                <td colspan="2" align="center">Anik
Winarsih, S.E.</td>
            </tr>
            <tr class="noborder">
                <td height="100"
colspan="'. $colspan.'"></td>
            </tr>
            <tr class="noborder">
                <td colspan="2">&nbsp;</td>
                <td colspan="3" align="center">Dr. Yie
Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
                <td colspan="2">&nbsp;</td>
            </tr>';
        } else {
            echo "                <tr class='even'><td colspan=''. $colspan.''"
align='center'> Data tidak ditemukan </td></tr>";
        }

        echo "                </table>";
    }

function downloadLaporanN()
{
    global $dbLink;
    header("Content-type: application/vnd-ms-excel");

```

```

        header("Content-Disposition: attachment;
filename=laporan_nab_obligasi.xls");

        $jenis = secureParam($_GET["JnsLap"], $dbLink);
        $tgl = substr(secureParam($_GET['tglAwal'],
$dbLink),6,4).substr(secureParam($_GET['tglAwal'], $dbLink),3,2);
        $colspan = 7;
        $q = getDataNAB($_GET);

        // echo $q;
        $rsTemp = mysql_query($q, $dbLink);
        $rowCounter=0;
        while($detail = mysql_fetch_assoc($rsTemp))
        {
            $arr[] = $detail;
        }

        $bln1 =
strtoupper(namaBulan_id(substr($arr[0]['bln1'],4,2)))."
".substr($arr[0]['bln1'],0,4);
        $bln2 =
strtoupper(namaBulan_id(substr($arr[0]['bln2'],4,2)))."
".substr($arr[0]['bln2'],0,4);

        echo '
        <style type="text/css">
            tr.noborder td {
                border: 0;
            }
        </style>
        <table width="85%" border="1"
id="tabelDepositoDetail" name="tabelDepositoDetail">
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>Laporan Nilai Aktiva Bersih
Obligasi</b></td></tr>
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>UNIVERSITAS SURABAYA</b></td></tr>
            <tr bgcolor="#CCCCCC"><td align="center"
colspan="'. $colspan .' "><b>PERIODE '. $bln1.' s/d '. $bln2
.'</b></td></tr>
            <tr bgcolor="#CCCCCC">
                <th rowspan="2" valign="middle"
width="25%">Seri Obligasi</th>
                <th colspan="2" valign="middle"
width="20%">Tanggal</th>

```

```

                                <th rowspan="2"
valign="middle">Nominal</th>
                                <th rowspan="2" valign="middle">NAB '.
$bln1 .'</th>
                                <th rowspan="2" valign="middle">NAB '.
$bln2 .'</th>
                                <th rowspan="2"
valign="middle">L/R</th>
                                </tr>
                                <tr bgcolor="#CCCCCC">
                                    <th valign="middle">Penempatan</th>
                                    <th valign="middle">Jatuh Tempo</th>
                                </tr>';

    if ($arr) {
        foreach ($arr as $key => $value) {
            $rowCounter++;
            if ($rowCounter % 2 == 0)
                $rowStyle = "even";
            else
                $rowStyle = "odd";

            echo "                <tr>";
            echo "                    <td
align='center'>".$value['nama_seriobligasi']."</td>";
            echo "                    <td
align='center'>".tgl_ind($value['tglawal'])."</td>";
            echo "                    <td
align='center'>".tgl_ind($value['tglakhir'])."</td>";
            echo "                    <td
align='center'>".formatNumber($value['nominal'])."</td>";
            echo "                    <td
align='center'>".formatNumber($value['nab1'])."</td>";
            echo "                    <td
align='center'>".formatNumber($value['nab2'])."</td>";
            echo "                    <td
align='center'>".formatNumber($value['selisih'])."</td>";
            echo "                </tr>";
        }
        echo '                <tr class="noborder">
                                <td colspan="'. $colspan.'"></td>
                                </tr>
                                <tr class="noborder">
                                    <td colspan="2"
align="center">Direktur Keuangan</td>

```

```

width="400">&nbsp;</td>
Akuntansi</td>
<td colspan="3"
<td colspan="2" align="center">Manajer
</tr>
<tr class="noborder">
<td height="100"
colspan="'. $colspan.'"></td>
</tr>
<tr class="noborder">
<td colspan="2" align="center">Junanik
Idayani, S.E., M.M.</td>
<td colspan="3"
align="center">Mengetahui, <br> Wakil Rektor II</td>
<td colspan="2" align="center">Anik
Winarsih, S.E.</td>
</tr>
<tr class="noborder">
<td height="100"
colspan="'. $colspan.'"></td>
</tr>
<tr class="noborder">
<td colspan="2">&nbsp;</td>
<td colspan="3" align="center">Dr. Yie
Ke Feliana, S.E., M.Com., Ak., CPA., CFP., CA.</td>
<td colspan="2">&nbsp;</td>
</tr>';
} else {
echo " <tr class='even'><td colspan=''. $colspan.'"
align='center'> Data tidak ditemukan </td></tr>";
}

echo " </table>";
}

function getDataPendapatan($params)
{
global $dbLink;
$tglAwl = secureParam($params["tglAwl"], $dbLink);
$tglAwal = substr(secureParam($tglAwl, $dbLink),6,4)."-
".substr(secureParam($tglAwl, $dbLink),3,2);
$seriobligasi = secureParam($params["seriobligasi"],
$dbLink);
$Status = secureParam($params["Status"], $dbLink);

```

```

        $addQ = "";
        if($tglAwal != "")
            $addQ .= " AND DATE_FORMAT( d.jadwalbunga, '%Y-%m' ) =
'".$tglAwal."' ";
        if($seriobligasi != "")
            $addQ .= " AND o.id_serioobligasi = '".$seriobligasi.'"
";
        if($Status != "")
            $addQ .= " AND o.status = '".$Status."' ";

        $q = "SELECT DATE_FORMAT( d.jadwalbunga, '%Y-%m' ) AS
bulan, s.nama_serioobligasi, o.tglawal, o.tglakhir, o.nominal, o.bunga,
d.prediksiterima, d.realterima, (d.realterima - d.prediksiterima) AS
selisih
        FROM serioobligasi s JOIN obligasi o ON
s.id_serioobligasi = o.id_serioobligasi
        JOIN obligasidetil d ON d.idobligasi = o.idobligasi
        WHERE 1=1 AND o.status <> 'Void' ".$addQ;
        return $q;
    }
    function getDataJatuhtempo($params)
    {
        global $dbLink;
        $tglAwl = secureParam($params["tglAwal"], $dbLink);
        $tglAwal = substr(secureParam($tglAwl, $dbLink),6,4)."-
".$substr(secureParam($tglAwl, $dbLink),3,2);
        $serioobligasi = secureParam($params["serioobligasi"],
$dbLink);
        $Status = secureParam($params["Status"], $dbLink);

        $addQ = "";
        if($tglAwal)
            $addQ .= " AND DATE_FORMAT( o.tglakhir, '%Y-%m' ) =
'".$tglAwal."' ";
        if($serioobligasi != "")
            $addQ .= " AND o.id_serioobligasi = '".$serioobligasi.'"
";
        if($Status != "")
            $addQ .= " AND o.status = '".$Status."' ";

        $q = "
        SELECT s.nama_serioobligasi, o.tglawal, o.tglakhir,
o.nominal, o.bunga
        FROM serioobligasi s JOIN obligasi o ON
s.id_serioobligasi = o.id_serioobligasi

```

```

        WHERE 1=1 AND o.status <> 'Void' ".$addQ;
    return $q;
}
function getDataNAB($params)
{
    global $dbLink;
    $tglAwl = secureParam($params["tglAwal"], $dbLink);
    $tglAwal = substr(secureParam($tglAwl,
$dbLink),6,4).substr(secureParam($tglAwl, $dbLink),3,2);
    $date = strtotime('01-'.substr(secureParam($tglAwl,
$dbLink),3,2).'-'.substr(secureParam($tglAwl, $dbLink),6,4));
    $tglAwal2 = date("Ym", strtotime("+1 month", $date));
    $seriobligasi = secureParam($params["seriobligasi"],
$dbLink);
    $Status = secureParam($params["Status"], $dbLink);
    $addQ = "";
    if($seriobligasi != "")
        $addQ .= " AND o.id_serioobligasi = '".$seriobligasi.'"
";
    if($Status != "")
        $addQ .= " AND o.status = '".$Status.'" ";
    $q = "
        SELECT s.nama_serioobligasi, o.tglawal, o.tglakhir,
o.nominal, IFNULL(n1.nominalnab, 0) AS nab1, IFNULL(n2.nominalnab, 0)
AS nab2, (IFNULL(n2.nominalnab, 0) - IFNULL(n1.nominalnab, 0)) AS
selisih, $tglAwal AS bln1, $tglAwal2 AS bln2
        FROM serioobligasi s JOIN obligasi o ON
s.id_serioobligasi = o.id_serioobligasi
        LEFT JOIN (SELECT d.nominalnab, d.idobligasi FROM
obligasinabdetail d WHERE periode = '{$tglAwal}') n1 ON n1.idobligasi
= o.idobligasi
        LEFT JOIN (SELECT d.nominalnab, d.idobligasi FROM
obligasinabdetail d WHERE periode = '{$tglAwal2}') n2 ON n2.idobligasi
= o.idobligasi
        WHERE 1=1 AND o.status <> 'Void' ".$addQ;
    return $q;
}
?>
<form name="frmLaporan" id="frmLaporan" method="GET" action="<?php
echo $_SERVER['PHP_SELF'];?>">
    <input type="hidden" name="page" id="curPage" value="<?php echo
$curPage;?>">
    <input type="hidden" name="tglAwal" size="12" <?php
if($_GET["tglAwal"]){echo("value='".$$_GET["tglAwal"]."");} ?>
maxlength="10" onKeyPress="return handleEnter(this, event)">

```

```

<div align="center">
    <table width="600">
        <tr>
            <td height="15" colspan="2"
class="text1">Kriteria Pencarian</td>
            <td width="7%" rowspan="5" valign="bottom">
                <input type="image" value="Submit"
src="image/findBig.png" id="preview">
            </td>
            <td width="7%" rowspan="5" valign="bottom">
                <input type="image" value="Submit"
src="image/ExcelIcon.png" id="excel">
            </td>
        </tr>
        <tr>
            <td width="30%">
                <div align="right" class="text1"> Periode
:</div>
            </td>
            <td width="56%">
                <select name="cboBulan" id="cboBulan"
class="form-control" onKeyPress="return handleEnter(this, event)" >
                    <?php for ($i=1; $i <= 12 ; $i++) {
                        $val = str_pad($i, 2, '0', STR_PAD_LEFT);
                        if($_GET["cboBulan"]==$val)
                            echo("<option value='". $val.'"
selected>".namaBulan_id($val)."</option>");
                        else
                            echo("<option
value='". $val.'">".namaBulan_id($val)."</option>");
                    }
                    ?>
                </select>
                <input type="text" name="cboTahun" id="cboTahun"
class="form-control" value="<?= $_GET["cboTahun"] ?>" maxlength="4"
onkeydown="return onlyNumberYear(event);">
                <!-- <select name="cboTahun" id="cboTahun"
class="form-control" onKeyPress="return handleEnter(this, event)">
                    <?php for ($i=2000; $i <= (date('Y')+1) ; $i++)
{
                        if($_GET["cboTahun"]==$i)
                            echo("<option value='". $i.'"
selected>". $i."</option>");
                        else

```



```

                                echo("<option
value='\".$i.\"'>\".$i.\"</option>");
                                }
                                ?>
                                </select> -->
                                </td>
                                </tr>
                                <tr>
                                <td width="30%">
                                <div align="right" class="text1"> Seri
Obligasi :</div>
                                </td>
                                <td width="56%">
                                <select name="seriobligasi" class="text1"
onKeyPress="return handleEnter(this, event)">
                                <option value="">Pilih Seri...</option>
                                <?php
                                $rs=mysql_query("SELECT `id_seriobligasi`,
`nama_seriobligasi` FROM `seriobligasi` ", $dbLink);
                                while($q_seri=mysql_fetch_assoc($rs))
                                {
                                        echo("<option
value='\".$q_seri['id_seriobligasi'].\" \"
($ _GET['seriobligasi']==$q_seri['id_seriobligasi']?'selected':'') .\"
>\".$q_seri['nama_seriobligasi'].\"</option>");
                                        }
                                        ?>
                                </select>
                                </td>
                                </tr>
                                <tr>
                                <td width="30%">
                                <div align="right" class="text1">Status
:</div>
                                </td>
                                <td width="56%">
                                <select name="Status" id="Status"
class="text1" onKeyPress="return handleEnter(this, event)">
                                <option value="">Semua Status</option>
                                <option value="Pending" <?=
($ _GET['Status']=='Pending'?'selected':'') ?> >Pending</option>
                                <option value="Valid1" <?=
($ _GET['Status']=='Valid1'?'selected':'') ?> >Approve 1</option>
                                <option value="Valid2" <?=
($ _GET['Status']=='Valid2'?'selected':'') ?> >Approve 2</option>

```

```

                <option value="Selesai" <?=  

($ _GET['Status']=='Selesai'? 'selected':'') ?> >Selesai / Cair</option>  

                </select>  

            </td>  

        </tr>  

        <tr>  

            <td width="30%">  

                <div align="right" class="text1"> Jenis  

Laporan :</div>  

            </td>  

            <td width="56%">  

                <select name="JnsLap" class="text1"  

onKeyPress="return handleEnter(this, event)">  

                    <option value="pendapatan" <?=  

($ _GET['JnsLap']=='pendapatan'? 'selected':'') ?> >Pendapatan  

Obligasi</option>  

                    <option value="jatuh tempo" <?=  

($ _GET['JnsLap']=='jatuh tempo'? 'selected':'') ?> >Jatuh Tempo  

Obligasi</option>  

                    <option value="nab" <?=  

($ _GET['JnsLap']=='nab'? 'selected':'') ?> >NAB Obligasi</option>  

                </select>  

            </td>  

        </tr>  

    </table>  

</div>  

</form>  

<table width="100%" border="0">  

    <tr>  

        <td align="center" >  

            <?php  

                $jenis = secureParam($_GET["JnsLap"], $dbLink);  

                $tgl = substr(secureParam($_GET['tglAwal'],  

$dbLink),6,4).substr(secureParam($_GET['tglAwal'], $dbLink),3,2);  

                if ($jenis == "pendapatan") {  

                    $q = getDataPendapatan($_GET);  

                } elseif ($jenis == "jatuh tempo") {  

                    $q = getDataJatuh tempo($_GET);  

                } elseif ($jenis == "nab") {  

                    $q = getDataNAB($_GET);  

                }  

                // echo $q;  

                $rsTemp = mysql_query($q, $dbLink);  

                $rowCounter=0;

```

```

while($detail = mysql_fetch_assoc($rsTemp))
{
    $arr[] = $detail;
}

if($jenis == "pendapatan") {
    $colspan = 9;
    echo '    <table width="95%" border="0"
id="tabelDepositoDetail" name="tabelDepositoDetail">
        <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>Laporan Pendapatan Kupon
Obligasi</b></td></tr>
        <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>UNIVERSITAS
SURABAYA</b></td></tr>
        <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>PERIODE '.
strtoupper(namaBulan_id(substr($tgl,4,2)))." ".substr($tgl,0,4)
.'</b></td></tr>
        <tr bgcolor="#CCCCCC">
            <th rowspan="2"
valign="middle">Bulan</th>
            <th rowspan="2"
valign="middle">Seri Obligasi</th>
            <th rowspan="2"
valign="middle">Nominal</th>
            <th rowspan="2"
valign="middle">Tgl Penempatan</th>
            <th rowspan="2"
valign="middle">Tgl Jatuh Tempo</th>
            <th rowspan="2"
valign="middle">Tingkat Kupon</th>
            <th valign="middle"
colspan="3">Kupon</th>
        </tr>
        <tr bgcolor="#CCCCCC">
            <th
valign="middle">Indikasi</th>
            <th valign="middle">Real
Terima</th>
            <th
valign="middle">Selisih</th>
        </tr>';

    if ($arr) {

```

```

                                foreach ($arr as $key => $value)
{
                                $rowCounter++;
                                $t_nominal +=
$value['nominal'];
                                $t_prediksiterima +=
$value['prediksiterima'];
                                $t_realterima +=
$value['realterima'];
                                $t_selisih +=
$value['selisih'];
                                if ($rowCounter % 2 == 0)
                                    $rowStyle = "even";
                                else
                                    $rowStyle = "odd";
                                echo "                                <tr class='\".$rowStyle.\"'>;
                                echo "                                <td
align='center'>\".strtoupper(namaBulan_id(substr($value['bulan'],5,2))
.\" \" substr($value['bulan'],0,4).\"</td>";
                                echo "                                <td
align='center'>\".$value['nama_seriobligasi'].\"</td>";
                                echo "                                <td
align='center'>\".formatNumber($value['nominal']).\"</td>";
                                echo "                                <td
align='center'>\".tgl_ind($value['tglawal']).\"</td>";
                                echo "                                <td
align='center'>\".tgl_ind($value['tglakhir']).\"</td>";
                                echo "                                <td
align='center'>\".(float)$value['bunga'].\"%</td>";
                                echo "                                <td
align='center'>\".formatNumber($value['prediksiterima']).\"</td>";
                                echo "                                <td
align='center'>\".formatNumber($value['realterima']).\"</td>";
                                echo "                                <td
align='center'>\".formatNumber($value['selisih']).\"</td>";
                                echo "                                </tr>";
                                }
                                echo "                                <tr>";
                                echo "                                <td
align='center'><b>\".strtoupper(namaBulan_id(substr($value['bulan'],5,2
))\" \" substr($value['bulan'],0,4).\" Total</b></td>";
                                echo "                                <td
align='center'>&nbsp;</td>";
                                echo "                                <td
align='center'><b>\".formatNumber($t_nominal).\"</b></td>";

```

```

        echo "                <td
align='center'>&nbsp;</td>";
        echo "                <td
align='center'>&nbsp;</td>";
        echo "                <td
align='center'>&nbsp;</td>";
        echo "                <td
align='center'><b>".formatNumber($t_prediksiterima)."</b></td>";
        echo "                <td
align='center'><b>".formatNumber($t_realterima)."</b></td>";
        echo "                <td
align='center'><b>".formatNumber($t_selisih)."</b></td>";
        echo "                </tr>";
    } else {
        echo "                <tr class='even'><td
colspan='". $colspan.'" align='center'> Data tidak ditemukan
</td></tr>";
    }
    echo "            </table>";
} elseif ($jenis == "jatuh tempo") {
    $colspan = 5;
    echo '        <table width="75%" border="0"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>Laporan Jatuh Tempo
Investasi Obligasi</b></td></tr>
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>UNIVERSITAS
SURABAYA</b></td></tr>
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .'><b>PERIODE '.
strtoupper(namaBulan_id(substr($tgl,4,2)))." ".substr($tgl,0,4)
.'</b></td></tr>
                <tr bgcolor="#CCCCCC">
                    <th valign="middle">No</th>
                    <th valign="middle"
width="25%">Nama Obligasi</th>
                    <th valign="middle"
width="10%">Nominal</th>
                    <th valign="middle">Tgl
Penempatan</th>
                    <th valign="middle">Tgl
Jatuh Tempo</th>
                </tr>';

```

```

        if ($arr) {
            foreach ($arr as $key => $value)
            {
                $rowCounter++;
                if ($rowCounter % 2 == 0)
                    $rowStyle = "even";
                else
                    $rowStyle = "odd";
                echo "          <tr class='\".$rowStyle.\"'>";
                echo "          <td
align='center'>\".$rowCounter.\"</td>";
                echo "          <td
align='center'>\".$value['nama_seriobligasi'].\"</td>";
                echo "          <td
align='center'>\".formatNumber($value['nominal']).\"</td>";
                echo "          <td
align='center'>\".tgl_ind($value['tglawal']).\"</td>";
                echo "          <td
align='center'>\".tgl_ind($value['tglakhir']).\"</td>";
                echo "          </tr>";
            }
        } else {
            echo "          <tr class='even'><td
colspan='\".$colspan.\"' align='center'> Data tidak ditemukan
</td></tr>";
        }

        echo "          </table>";
    } elseif ($jenis == "nab") {
        $colspan = 7;
        $bln1 =
strtoupper(namaBulan_id(substr($arr[0]['bln1'],4,2)))."
".substr($arr[0]['bln1'],0,4);
        $bln2 =
strtoupper(namaBulan_id(substr($arr[0]['bln2'],4,2)))."
".substr($arr[0]['bln2'],0,4);
        echo '          <table width="85%" border="0"
id="tabelDepositoDetail" name="tabelDepositoDetail">
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="\". $colspan .\"><b>Laporan Nilai Aktiva Bersih
Obligasi</b></td></tr>
                <tr bgcolor="#CCCCCC"><td
align="center" colspan="\". $colspan .\"><b>UNIVERSITAS
SURABAYA</b></td></tr>

```

```

                                <tr bgcolor="#CCCCCC"><td
align="center" colspan="'. $colspan .' "><b>PERIODE '. $bln1." s/d
". $bln2 .'</b></td></tr>
                                <tr bgcolor="#CCCCCC">
                                <th rowspan="2"
valign="middle" width="25%">Seri Obligasi</th>
                                <th colspan="2"
valign="middle" width="20%">Tanggal</th>
                                <th rowspan="2"
valign="middle">Nominal</th>
                                <th rowspan="2"
valign="middle">NAB '. $bln1 .'</th>
                                <th rowspan="2"
valign="middle">NAB '. $bln2 .'</th>
                                <th rowspan="2"
valign="middle">L/R</th>
                                </tr>
                                <tr bgcolor="#CCCCCC">
                                <th
valign="middle">Penempatan</th>
                                <th valign="middle">Jatuh
Tempo</th>
                                </tr>';

if ($arr) {
    foreach ($arr as $key => $value)
    {
        $rowCounter++;
        if ($rowCounter % 2 == 0)
            $rowStyle = "even";
        else
            $rowStyle = "odd";
        echo "                                <tr class='". $rowStyle.'">";
        echo "                                <td
align='center'>". $value['nama_seriobligasi'] ."</td>";
        echo "                                <td
align='center'>". tgl_ind($value['tglawal']) ."</td>";
        echo "                                <td
align='center'>". tgl_ind($value['tglakhir']) ."</td>";
        echo "                                <td
align='center'>". formatNumber($value['nominal']) ."</td>";
        echo "                                <td
align='center'>". formatNumber($value['nab1']) ."</td>";
        echo "                                <td
align='center'>". formatNumber($value['nab2']) ."</td>";
    }
}

```

```

        echo "                <td
align='center'>".formatNumber($value['selisih'])."</td>";
        echo "                </tr>";
        }
        } else {
        echo "                <tr class='even'><td
colspan='".$colspan."' align='center'> Data tidak ditemukan
</td></tr>";
        }

        echo "        </table>";
    }
    ?>
</td>
</tr>
</table>

<SCRIPT language="JavaScript" TYPE="text/javascript">
    $(document).ready(function()
    {
        $("#preview").click(function(e) {
            var curPage = $('#curPage').val();

$('#frmLaporan').attr('action','index.php?page='+curPage);
        });
        $("#excel").click(function(e) {
            var curPage = $('#curPage').val();

$('#frmLaporan').attr('action','index2.php?page='+curPage);
        });
    });
</SCRIPT>

```