

Menu Dan Panduan Penggunaan

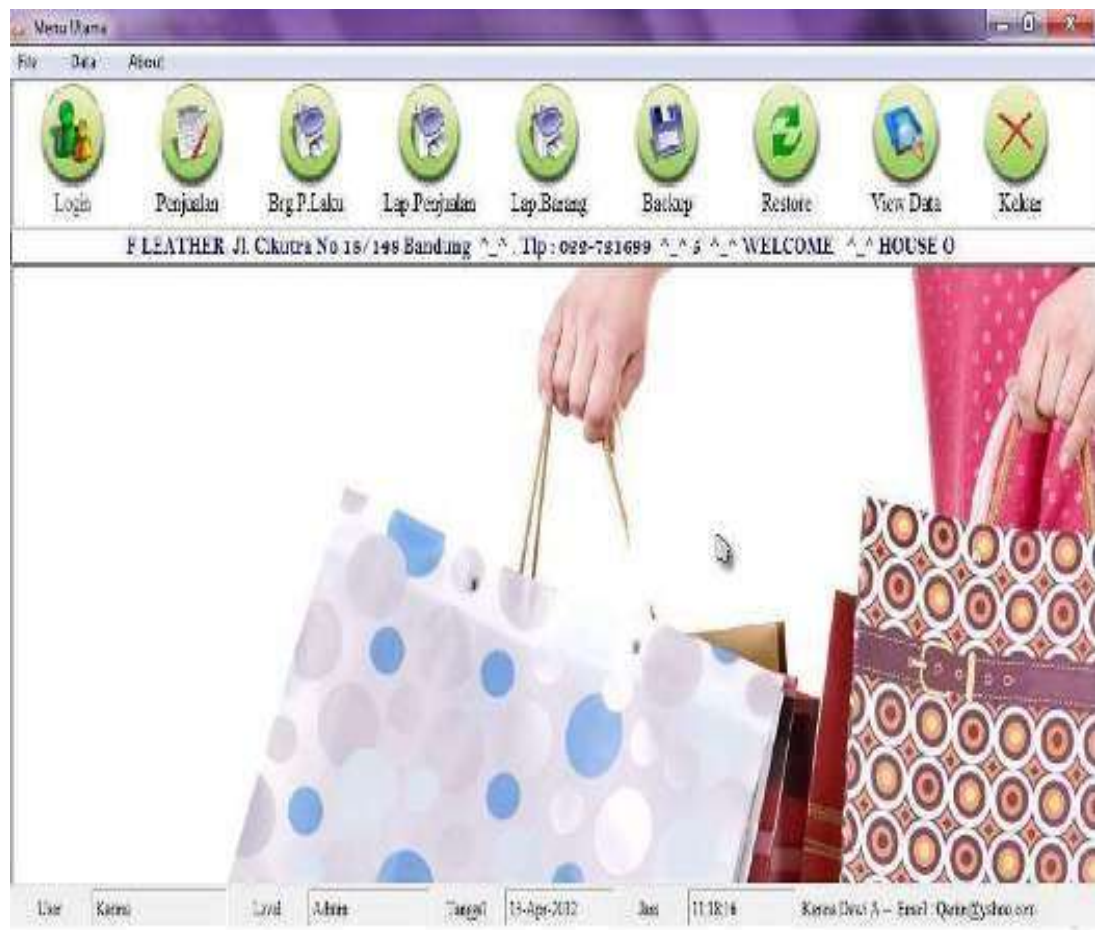
RANCANG BANGUN PROGRAM PENJUALAN TAS KULIT PADA UKM

(Studi Kasus pada Exotic Cikutra Bandung)

Antarmuka *Login* untuk menampilkan form Login



Gambar 1. Antarmuka Login



Gambar 2. Antarmuka Menu Utama

ENTRY DATA USER

ID User

Username

Password

Ketik Ulang

Posisi

Aktif:

 Data Baru  Simpan  Ubah  Hapus  Batal  Tutup

TABEL USER

ID User	Username	Password	Level
HOL-1	Karna	1111	Admin
HOL-2	Awan	2222	Operator
HOL-3	Zo	3333	Operator
HOL-4	Hedi	4444	Operator

Click tabel user dua kali untuk ubah / hapus data user

Gambar 3. Antarmuka Create User

PRODUK UTAMA PERUSAHAAN

DATA PRODUK

ENTRY DATA BARANG

ID Barang

Nama Barang

Pilihan:

 Simpan

 Ubah

 Hapus

 Batal

 Tutup

TABEL DATA PRODUK

	ID Produk	Nama
▶	MD001	Dompot
	MT001	Tas Hermes Kota
	MT002	Tas Gucci Slim
	MT003	Tas Slim Baliy
	MT201	Tqs

Click tabel data produk dua kali untuk ubah / hapus data produk

Gambar 4. Antarmuka Data Barang


DATA BIAYA OPERASIONAL

ENTRY DATA OPERASIONAL

ID Operasional

Ket Operasional

Pilihan :

 **Data Baru**
 **Simpan**
 **Ubah**
 **Hapus**
 **Batal**
 **Tutup**

TABEL DATA OPERASIONAL

ID BiayaOp	Keterangan
▶ OPS-1	Karyawan
OPS-1	Listrik
OPS-1	Telpon
OPS-1	Air
OPS-1	dan lain-lain

Click tabel operasional baku dua kali untuk ubah / hapus data

Gambar 5. Antarmuka Data Biaya Operasional

DATA BAHAN BAKU BARU

DATA BAHAN BAKU BARU

ENTRY DATA BAHAN BAKU

ID Bahan Baku

ID Supplier

Nama Supplier

Keterangan Barang

Pilihan :

 **Data Baru**
 **Simpan**
 **Ubah**
 **Hapus**
 **Batal**
 **Tutup**

TABEL DATA BAHAN BAKU

ID BahanBaku	ID Supl	Nama	Keterangan
BHN-100	Sup-101	wawan	Kulit Sapi
BHN-101	Sup-102	andi	kulit buay
BHN-102	Sup-103	Popo	Kulit Ular
BHN-103	Sup-104	ida herdia	Benang nil
BHN-104	Sup-105	hartono	Lem
BHN-105	Sup-106	kartika	Aksesoris
BHN-106	Sup-107	Sri	Kain Lapis
BHN-107	Sup-108	anto	resleting

Click tabel bahan baku dua kali untuk ubah / hapus data

Gambar 6. Antarmuka Data Bahan Baku

DATA BAHAN BAKU

TRANSAKSI PEMBELIAN BAHAN BAKU

Entry Data Bahan Baku

Tanggal Pembelian Jun.-2012

ID Bahan Baku ☐ View

Nama Supplier

Keterangan Bahan

Harga / barang

ID Barang

Nama Barang

Jum Bahan Baku

Total Harga Dp

 Simpan
 Ubah
 Hapus
 Cetak
 Tutup

Tabel Transaksi Bahan Baku

ID Bahan	ID Produk	Jumlah	Jenis Bahan	Harga	Tanggal
BHN-101	MD001	3	Kedelai	20.000,0	07/05/2012
BHN-103	MD001	2	Buah	8000	07/05/2012

Gambar 7. Antarmuka Pembelian Bahan Baku

DATA BIAYA LAIN-LAIN

TRANSAKSI BIAYA OPERASIONAL

Entry Data Biaya Operasional

Bulan Operasional Jun -2012

ID Operasional

Ket Operasional

Total Biaya Operasional Rp.

Pilih

 **Simpan**
 **Ubah**
 **Hapus**
 **Batal**
 **Tutup**

Tabel Data Biaya Operasional

ID BiayaOp	Keterangan	Ttl Biaya	Tanggal
Dps-100	Karyawan	4200000	09/05/2012
Dps-101	Listrik	200000	09/05/2012
Dps-102	Telpon	200000	09/05/2012
Dps-103	Air	100000	09/05/2012
Dps-104	dan lain-lain	100000	09/05/2012

Klik tabel biaya operasional ini untuk ubah / hapus data biaya operasional

Gambar 8. Antarmuka Biaya Operasi

DATA BARANG

ENTRY DATA BARANG BARU

Entry Data Barang

Biaya Bulan Jan -2012

ID Barang

Nama Barang

Stock Awal

Keuntungan / Barang Rp.

Harga / Barang Rp.

Pilih:

Sampai

Ukuk

Hapus

Detail

Tutup

Biaya Barang Bulan, Jan-2012

Total Biaya Operasional Rp.

Biaya Operasi Per Barang Rp.

Biaya Bahan Baku Rp.

Total Biaya Produksi Rp.

Harga Pokok / Barang

Tabel Data Barang

ID Produk	Stock Awal	Keuntungan PerBarang	Harga	Tanggal
MD001	10	25000	186300	07/06/2012
MT001	10	50000	313000	07/06/2012
MT002	10	45000	308000	07/06/2012
MT003	12	50000	204167	07/06/2012

Gambar 9. Antarmuka Data Barang Baru

DATA STOK BARANG

ENTRY DATA STOK BARANG

ID Barang

☐ **View**

Nama Barang

Tambah Stok

Pilihan :

Simpan

Ubah

Batal

Tutup

TABEL STOK BARANG

	ID. Produk	Stok Awal	Sisa Stok	Tanggal
▶	MD001	10	8	07/06/2012
	MT001	10	7	07/06/2012
	MT002	10	7	07/06/2012
	MT003	12	10	07/06/2012

Click tabel stok barang dua kali untuk ubah / hapus data stok barang

Gambar 10. Antarmuka Stok Barang



ENTRY DATA DISKON

Entry Data Barang

Barang Diatas

Mendapat Diskon
 (%)

Tanggal Update

Mei -2012

Pilihan :



Update Diskon



Batal



Tutup

Tabel Data Diskon

	Jum Barang	Persen	Tanggal
▶	2	15	20/04/2012

Gambar 11. Antarmuka Update Diskon

DATA SUPPLIER

DATA SUPPLIER

ENTRY DATA SUPPLIER

No Supplier

Nama Supplier

Kota

Telepon

Keterangan

Harga Barang Rp /

Pilihan :

 **Data Baru**
 **Simpan**
 **Ubah**
 **Hapus**
 **Batal**
 **Tutup**

TABEL DATA SUPPLIER

ID Supl	Nama	Kota	Telepon	Keterangan
SUP-101	wawan	Karawang	085383178502	Kulit Sapi
SUP-102	andi	Jakarta	021-5623144	Kulit Buaya
SUP-103	Popo	Cirebon	085722244994	Kulit ular
SUP-104	ida herdia	Surabaya	0521448544	Benang nilon
SUP-105	hartono	Bekasi	085222477600	Lem
SUP-106	kartika	Bandung	022-5642133	Aksesoris dan k
SUP-107	Sri	Bandung	08572200042	Kain Lapis

Gambar 12. Antarmuka Data Supplier

TRANSAKSI PEMBELIAN BARANG

TRANSAKSI PEMBELIAN BARANG

Entry Data Barang

No. Faktur: 6423130620123

ID Barang:

Nama Barang:

Harga / Barang Rp:

Jumlah Barang:

Harga Barang Rp:

Botolng Pilihan:

No	ID Barang	Nama Barang	Harga/Barang	Jumlah	Harga Menong

TOTAL HARGA Rp.

TOTAL BAYAR Rp.

CASH

ESKAS

Gambar 13. Antarmuka Form Penjualan

The screenshot shows a software window titled "LAPORAN BARANG PALING LAKU" with a standard Windows-style title bar (minimize, maximize, close buttons). Inside the window, there is a header section with a printer icon and the text "Laporan Barang Paling Laku". Below this, a section titled "Pilih berdasarkan ?" contains two radio buttons: "Perbulan" (selected) and "Pertahun". Underneath, there are two date selection fields: "Dari Bulan :" and "Sampai Bulan :", both showing "Mei -2012" with dropdown arrows. At the bottom, there are two buttons: "Print View" and "Tutup".

LAPORAN BARANG PALING LAKU

Laporan Barang Paling Laku

Pilih berdasarkan ?

☒ Perbulan ☐ Pertahun

Dari Bulan : Mei -2012

Sampai Bulan : Mei -2012

Print View Tutup

Gambar 14. Antarmuka Barang Paling Laku

LAPORAN PENJUALAN

 Laporan Penjualan

Pilih berdasarkan ?

☐ Perhari ☐ Perbulan ☐ Pertahun

Dari Tanggal:

09- Mei -2012

Sampai Tanggal :

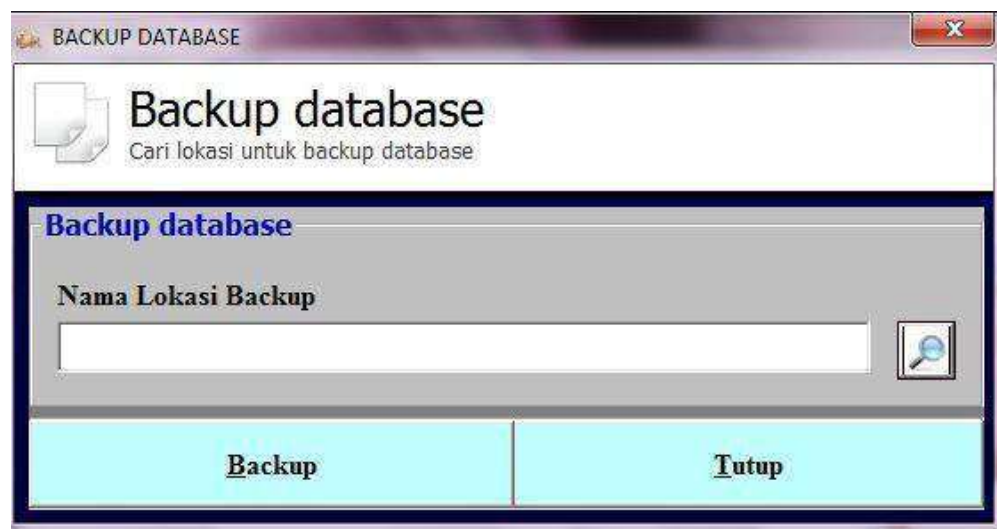
09- Mei -2012

Print View Ttup

Gambar 15. Antarmuka Laporan Penjualan



Gambar 16. Antarmuka Laporan Barang



Gambar 17. Antarmuka Backup Database



Gambar 18. Antarmuka Restore Database



Gambar 19. Antarmuka View Data



Gambar 20. Antarmuka About

No .	Fungsi yang diuji	Cara Pengujian	Hasil Yang diharapkan	Hasil Pengujian
1	Create Account	Membuat account untuk bisa masuk ke dalam Menu Utama	Dapat login menggunakan account yang telah di buat	OK
2	Form Login	Pada Aplikasi penjualan Tas menampilkan form login untuk masuk ke	Menampilkan form login dan berhasil Masuk ke dalam menu utama	OK

		menu Utama		
3	Masukan User name dan password	Memasukan user name dan password sesuai dengan create account yang telah di buat	Bila username dan password di isi sesuai dengan yang telah di buat maka login berhasil,tetapi apabila username dan password salah maka akan muncul messagebox	
4	Data barang	Pada Aplikasi Penjualan menampilkan data Barang	Menampilkan form data Barang yang sudah tersedia	OK
5	Data Biaya Operasional	Pada Aplikasi penjualan terdapat master data biaya operasional	Menampilkan master data pengeluaran setiap bulannya	OK
6	Data Bahan baku	Pada Aplikasi penjualan terdapat master data bahan baku	Menampilkan BahanBaku yang digunakan dalam pembuatan tas dan dompet berserta data suppliernya	
7	Pembelian bahan Baku	Memasukan bahan baku apa saja yang di butuhkan dalam pembuatan tas	Menampilkan semua data dan mengisinya termasuk total harga pembelian	OK
8	Biaya Operasi	Admin mengisi biaya-biaya pengeluaran dalam memproduksi	Admin bisa mengetahui biaya pengeluaran dalam pembuatan tas	OK
9	Data barang baru	Pada aplikasi penjualan dapat menambahkan stok barang	Menampilkan form data barang baru dan i isi sesuai kebutuhan	OK
10	Stok barang	Pada aplikasi penjualan terdapat stok barang yang bisa di update	Menampilkan stok barang yang telah di tambahkan maupun stok barang yang telah terjual	OK
11	Update Diskon	Pada Aplikasi ini terdapat juga update diskon yang bisa di rubah sesuai kebutuhan	Menampilkan diskon yang telah di isi	OK
12	Entry data	Pada aplikasi	Menampilkan semua data	OK

	Supplier	penjualan terdapat form data supplier	supplier	
13	Penjualan	Pada Aplikasi penjualan terdapat transaksi pembelian barang	Mengisi dan menampilkan barang yang akan di beli kemudian menampilkan total harga yang harus dibayar	OK
14	Barang paling laku	Pada aplikasi penjualan terdapat form barang paling laku	Menampilkan barang apa saja yang paling laku terjual	OK
15	Laporan Penjualan	Pada aplikasi terdapat form laporan penjualan yang akan di pilih berdasarkan harian,bulana dan tahunan	Menampilkan laporan barang apa yang telah terjual	OK
16	Laporan Barang	Pada aplikasi terdapat form laporan barang yang akan di pilih	Menampilkan laporan barang yang terjual dan sisa barang yang masih ada.	OK
17	Backup Database	Pada aplikasi ini terdapat form backup database	Melakukan penyimpanan database	OK
18	Restore database	Pada aplikasi ini terdapat form restore database	Melakukan pengambilan database yang telah di backup	OK
19	About	Pada aplikasi penjualan terdapat menu about	Menampilkan informasi tentang Ukm	OK

Source Code Menu Utama

Dim ket As String

```
Private Sub btback_Click()  
frmbackup.Show 1  
End Sub
```

```
Private Sub btback_MouseMove(Button As Integer, Shift As Integer, X As  
Single, Y As Single)lbbck.FontBold = True  
End Sub
```

```
Private Sub btbrg_Click()  
frmlapbarang.Show  
End Sub
```

```
Private Sub btbrg_MouseMove(Button As Integer, Shift As Integer, X As Single,  
Y As Single)lbbrg.FontBold = True  
End Sub
```

```
Private Sub btgrafik_Click()  
frmlaplaku.Show 1  
End Sub
```

```
Private Sub btgrafik_MouseMove(Button As Integer, Shift As Integer, X As  
Single, Y As Single)lbgra.FontBold = True  
End Sub
```

```
Private Sub btpenju_Click()  
frmtransaksi.Show 1  
End Sub
```

```
Private Sub btpenju_MouseMove(Button As Integer, Shift As Integer, X As  
Single, Y As Single)lbpen.FontBold = True  
End Sub
```

```
Private Sub btres_Click()  
frmrestore.Show 1  
End SubEnd Sub
```

```
Private Sub lgin_MouseMove(Button As Integer, Shift As Integer, X As Single,  
Y As Single)lblg.FontBold = True  
End Sub
```

```
Private Sub lgo_Click()lgout  
MsgBox "Program sudah di logout", vbInformation,  
"Information"End Sub  
Sub lgout()nonaktif
```

```
StatusBar1.Panels(2) = ""
StatusBar1.Panels(4) = "" End
Sub
Private Sub MDIForm_MouseMove(Button As Integer, Shift As Integer, X As
Single, Y As Single)lbbold
End Sub

Private Sub MDIForm_Unload(Cancel As Integer)
MsgBox "Terimakasih sudah menggunakan program ini", vbInformation,
"Information" End Sub

Private Sub cf_Click()
frmDataBarang.Show End
Sub

Private Sub dd_Click()
frmstok.Show
End Sub
```

```
Private Sub ds_Click()  
frmlaptran.Show 1 End Sub
```

```
Private Sub FEDS_Click()  
frmdtsupl.Show 1  
End Sub
```

```
Private Sub ff_Click()  
frmdis.Show 1  
End Sub
```

```
Private Sub FSCH_Click()  
frmcaridata.Show 1  
End Sub
```

```
Private Sub kelu_Click()  
Dim tanya  
tanya = MsgBox("Apakah Anda Yakin Akan Keluar Dari Aplikasi Ini?", vbQuestion + vbYesNo, "Keluar")
```

```
If tanya = vbYes Then End  
Else 'Reset End If  
End Sub
```

```
Private Sub klr_Click()  
Dim tanya  
tanya = MsgBox("Apakah Anda Yakin Akan Keluar Dari Aplikasi Ini?", vbQuestion + vbYesNo, "Keluar")
```

```
If tanya = vbYes Then End  
Else End If End Sub
```

```
Private Sub Lg_Click()  
frmlogin.Show 1  
End Sub
```

```
Private Sub lgin_Click()  
frmlogin.Timer1 = True End  
Sub
```

```
Sub lbbold() lblg.FontBold =  
False lbsup.FontBold = False  
lbbrg.FontBold = False  
lbpen.FontBold = False  
lbgra.FontBold = False  
lbbck.FontBold = False  
lbres.FontBold = False  
lbvie.FontBold = False  
lbkel.FontBold = False End  
Sub
```

```
Private Sub FCU_Click()  
datauser.Show 1
```

```
End Sub
Private Sub inf_Click()
frminfo.Show 1
End Sub
Private Sub winCascade_Click()
Me.Arrange vbCascade
End Sub

Private Sub winHori_Click()
Me.Arrange vbTileHorizontalEnd
Sub
```

```

Private Sub winVert_Click()
Me.Arrange vbTileVertical End
Sub
Private Sub MDIForm_Activate()
N = 1
k = 1
ket = "^_^" & Label1.Caption
Timer1.Enabled = True
StatusBar1.Panels(2) = nmusr
StatusBar1.Panels(4) = Level End
Sub

```

```

Private Sub MDIForm_Load()
nonaktif
StatusBar1.Panels(6) = Format(Date, "dd-MMM-
yyyy")End Sub

```

```

Private Sub nmpro_Click()
frmproduk.Show 1
End Sub

```

```

Private Sub Picture1_MouseMove(Button As Integer, Shift As Integer, X As
Single, Y As Single)lbbold
End Sub

```

```

Private Sub Picture2_MouseMove(Button As Integer, Shift As Integer, X As
Single, Y As Single)lbbold
End Sub

```

```

Private Sub Timer1_Timer()
ket = Right(ket, Len(ket) - 1) & Left(ket, 1)
Label1.Caption = ket
StatusBar1.Panels(8) = Format(Time, "hh:mm:ss")
End Sub

```

```

Sub nonaktif() lgo.Enabled =
False FCU.Enabled = False
dt.Enabled = False ds.Enabled
= False btbrg.Enabled = False
btpenju.Enabled = False
btgrafik.Enabled = False
btback.Enabled = False
btres.Enabled = False
btview.Enabled = False
lgin.Enabled = True
lg.Enabled = True

```

```

lblg.Enabled = True
lbsup.Enabled = False
lbbrg.Enabled = False

```

```
lbpen.Enabled = False  
lbgra.Enabled = False  
lbbck.Enabled = False  
lbres.Enabled = False  
lbvie.Enabled = False End  
Sub
```

```
Private Sub tr_Click()  
frmbiaya.Show 1  
End Sub
```

```
Private Sub uu_Click()  
frmbhnbaku.Show 1 End Sub
```

Source Code login

Option Explicit

```
Const LWA_BOTH = 3 Const
LWA_ALPHA = 2
Const LWA_COLORKEY = 1 Const
GWL_EXSTYLE = -20
Const WS_EX_LAYERED = &H80000
```

```
Private Declare Function GetWindowLong Lib "user32" Alias _
"GetWindowLongA" (ByVal hwnd As Long, ByVal nIndex As Long) As
Long
```

```
Private Declare Function SetWindowLong Lib "user32" Alias _
"SetWindowLongA" (ByVal hwnd As Long, ByVal nIndex As Long,
ByVal dwNewLong As Long) As Long
```

```
Private Declare Function SetLayeredWindowAttributes Lib "user32" _
(ByVal hwnd As Long, ByVal color As Long, ByVal X As Byte, _
ByVal alpha As Long) As Boolean
Dim TransparanDonk As Integer
Sub TransparanBro(hwndBro As Long, TransBro As
Integer) On Error Resume Next
```

```
Dim OKBro As Long
OKBro = GetWindowLong(hwndBro, GWL_EXSTYLE)
```

```
SetWindowLong hwndBro, GWL_EXSTYLE, OKBro Or
WS_EX_LAYERED SetLayeredWindowAttributes hwndBro, RGB(255,
255, 0), TransBro, LWA_ALPHA Exit Sub
End Sub
```

```
Private Sub Form_Unload(Cancel As Integer)
TransparanDonk = 0 hilang
End Sub
```

```
Private Sub Label1_Click() End
```

Sub

```
Private Sub Timer1_Timer() On
Error Resume Next
TransparanDonk = TransparanDonk + 5
If TransparanDonk > 255 Then TransparanDonk = 255:
Timer1.Enabled = False TransparanBro Me.hwnd, TransparanDonk
Me.Show End Sub
Private Sub cmdcancel_Click()
TransparanDonk = 0 hilang
End Sub Sub hilang()
Dim cepat cepat = 30
While Left + Width < Screen.Width
```

```
DoEvents
Left = Left + cepatWend
While Top - Height < Screen.Height
DoEvents
Top = Top + cepatWend
Unload MeEnd Sub
Private Sub cmdOK_Click()
masuk
End Sub

Private Sub Form_Load()Main
Call Linkusr
```

```
End Sub Sub masuk()  
If txuser.Text = "" Then  
MsgBox "ID user belum diisi", vbInformation,  
"Information"txuser.SetFocus  
Exit Sub  
End If  
If txpass.Text = "" Then  
MsgBox "Password belum diisi", vbInformation,  
"Information"txpass.SetFocus  
Exit Sub End If
```

```
If txpass = pas And Level = "Admin" Then  
MDIForm1.lgo.Enabled = True  
MDIForm1.FCU.Enabled = True  
MDIForm1.dt.Enabled = True  
MDIForm1.ds.Enabled = True  
MDIForm1.btbrg.Enabled = True  
MDIForm1.btpenju.Enabled = True  
MDIForm1.btgrafik.Enabled = True  
MDIForm1.btback.Enabled = True  
MDIForm1.btres.Enabled = True  
MDIForm1.btview.Enabled = True  
MDIForm1.lgin.Enabled = False  
MDIForm1.lg.Enabled = False
```

```
MDIForm1.lblg.Enabled = False  
MDIForm1.lbsup.Enabled = True  
MDIForm1.lbbrg.Enabled = True  
MDIForm1.lbpen.Enabled = True  
MDIForm1.lbgra.Enabled = True  
MDIForm1.lbbck.Enabled = True  
MDIForm1.lbres.Enabled = True  
MDIForm1.lbvie.Enabled = True  
hilang  
Exit Sub End If
```

```
If txpass = pas And Level = "Operator" Then  
MDIForm1.lgo.Enabled = True  
MDIForm1.FCU.Enabled = False  
MDIForm1.dt.Enabled = False  
MDIForm1.ds.Enabled = True  
MDIForm1.btbrg.Enabled = True  
MDIForm1.btpenju.Enabled = True  
MDIForm1.btgrafik.Enabled = True  
MDIForm1.btback.Enabled = True  
MDIForm1.btres.Enabled = True  
MDIForm1.btview.Enabled = True  
MDIForm1.lgin.Enabled = False
```

MDIForm1.lg.Enabled = False

MDIForm1.lblg.Enabled = False

MDIForm1.lbsup.Enabled = True

MDIForm1.lbbrg.Enabled = True

MDIForm1.lbpen.Enabled = True

MDIForm1.lbgra.Enabled = True

MDIForm1.lbbck.Enabled = True

MDIForm1.lbres.Enabled = True

MDIForm1.lbvie.Enabled = True

hilang

Exit Sub End If End

If

MsgBox "ID user tidak ditemukan", vbInformation,

"Information" txuser.SetFocus: txuser = ""

End With

*lanjut:
End Sub*

*Private Sub btlog_Click() masuk
End Sub*

*Private Sub txpass_Change()
txpass.PasswordChar = "*" End
Sub*

*Private Sub txpass_KeyDown(KeyCode As Integer, Shift As
Integer) If KeyCode = 13 Then
If txpass = "" Then
MsgBox "Password belum diisi", vbInformation, "Information"
txpass.SetFocus
Exit Sub End If
masuk End If
End Sub*

*Private Sub txuser_Change()
txuser = StrConv(txuser, 1)
txuser.SelStart = Len(txuser) End
Sub*

*Private Sub txuser_KeyDown(KeyCode As Integer, Shift As
Integer) If KeyCode = 13 Then
If txuser = "" Then
MsgBox "ID User belum diisi", vbInformation, "Information"
txuser.SetFocus
Exit Sub End If
txpass.SetFocus
End If End Sub*

SourceCode pembelian Bahan Baku

Dim idsupl, kdtes, tgl, kodnot, nmpro, jns1, hrg1

*Private Sub cmdcancel_Click()
bersih
End Sub Sub bersih()
Call Form_Load idbhn =
"" idsupl = "" kdtes = ""
nmbhn = ""
hrg = "" jumbhn = ""
ttlbn = "" nmsupp =
"" ket = ""
jns = "" nmbrg = ""
vi.Value = 0
vi.Enabled = True idbhn.Enabled
= True cmdsave.Enabled = False*

```
cmdedit.Enabled = False
cmdcancel.Enabled = False
cmddelete.Enabled = False
Frame4.Enabled = False
DTPicker1.Enabled = True
idbhn.SetFocus
End Sub
```

```

Private Sub cmddelete_Click()
If MsgBox("Yakin data bahan baku ingin dihapus...?", vbYesNo + vbInformation, "Konfirmasi") =
vbYes Then sambung.Execute "Delete From DataBhnBaku where ID_Bahan=" & idbhn & "and
ID_Produk=" & nmbhn & "and
Month(Tanggal)=" & Month(DTPicker1) & "and Year(Tanggal)=" &
Year(DTPicker1) & "" MsgBox "Data Sudah Dihapus", vbInformation,
"Sukses"
bersih
Else End If End Sub

```

```

Sub ubah()
If nmbrg = "" Then
MsgBox "ID barang belum diisi", vbInformation,
"Information" nmbhn.SetFocus
Exit Sub End If

```

```

If MsgBox("Yakin Data Bahan Baku Diubah,,,,?", vbYesNo + vbInformation, "Konfirmasi") =
vbYes Then sambung.Execute "UPDATE DataBhnBaku SET ID_Produk=" & nmbhn &
",Jumlah=" & jumbhn & ",Harga=" & _ttlbn & "where ID_Bahan=" & idbhn & "and
ID_Produk=" & nmbhn & "and Month(Tanggal)=" &
Month(DTPicker1) & "and Year(Tanggal)=" &
Year(DTPicker1) & "" MsgBox "Data Sudah Diubah",
vbInformation, "Information" bersih
End If End Sub

```

```

Private Sub cmdedit_Click() ubah
End Sub

```

```

Private Sub cmdexit_Click()
Unload Me
End Sub

```

```

Private Sub DataGrid1_DblClick()
kodnot = "1"
With TBLBhnbaku
Frame4.Enabled = True
idbhn = TBLBhnbaku!ID_Bahan
nmbhn = TBLBhnbaku!ID_Produk
jumbhn = TBLBhnbaku!Jumlah ttlbn
= TBLBhnbaku!Harga DTPicker1 =
TBLBhnbaku!Tanggal End With
kodnot = ""
If TBLMasBaku.State = 1 Then TBLMasBaku.Close
TBLMasBaku.Open "SELECT * FROM DataMasBaku WHERE ID_BahanBaku like%" & idbhn & "%"
With TBLMasBaku
idsupl = TBLMasBaku!ID_Supl End
With

```

```

If TBLSupl.State = 1 Then TBLSupl.Close
TBLSupl.Open "SELECT * FROM DataSupplier WHERE ID_Supl like%" & idsupl & "%"

```

```
With TBLSuppl
nmsupp = TBLSuppl!Nama ket =
TBLSuppl!Keteranganhrg1 =
TBLSuppl!Harga jns1 =
TBLSuppl!Jenis
hrg = " " + Format(hrg1, "##,##")jns
= "Per" + " " + jns1
End With
```

```
If TBLProduk.State = 1 Then TBLProduk.Close
TBLProduk.Open "SELECT * FROM DataProduk WHERE ID_Produk like%" & nmbhn & "%"
With TBLProduk
nmbrg = TBLProduk!NamaEnd
With
```

```
idbhn.Enabled = False
```

```

If TBLSuppl.State = 1 Then TBLSuppl.Close
TBLSuppl.Open "SELECT * FROM DataSupplier WHERE ID_Supl like'" &
idsuppl & "'"" nmsupp = TBLSuppl!Nama
ket = TBLSuppl!Keteranganhrg1
= TBLSuppl!Harga jns1 =
TBLSuppl!Jenis
hrg = " " + Format(hrg1, "##,##")jns
= "Per" + " " + jns1
Frame4.Enabled = True
kdtes = "" vi.Value = 0
nmbhn.SetFocus End Sub
Private Sub DTPicker1_Change()
If Year(DTPicker1) >= Year(tgl) And Month(DTPicker1) > Month(tgl) Then
MsgBox "Bulan pembelian bahan baku tidak boleh lebih dari bulan sekarang",
vbInformation, "Information" Call Form_Load
Exit Sub End If
idbhn.SetFocuscarihbn
End Sub
Private Sub Form_Load()Main
Call Linkbhnbaku Call
Linksuppl Call Linkproduk
Call Linkmasbaku
Set DataGrid1.DataSource = TBLBhnbaku
Set DataGrid2.DataSource = TBLMasBaku
DTPicker1 = Date
tgl = Dateeneb
tampro carihbn End
Sub
Sub tampro()
nmbhn.Clear
For a = 1 To TBLProduk.RecordCount
nmbhn.AddItem TBLProduk!ID_Produk
TBLProduk.MoveNext
Next a End Sub
Sub carihbn()
If TBLBhnbaku.State = 1 Then TBLBhnbaku.Close
TBLBhnbaku.Open "SELECT * FROM DataBhnBaku WHERE Month(Tanggal) like'" &
Month(DTPicker1) & "'and Year(Tanggal) like'" & Year(DTPicker1) & "'""
With DataGrid1
.ReBind End With
End Sub Sub eneb()
DataGrid2.Columns(1).Visible = False
End Sub
Sub aktif() Frame1.Enabled =
True cmdcancel.Enabled = True
cmdsave.Enabled = True
cmddelete.Enabled = False
cmdedit.Enabled = False
Frame3.Enabled = True End

```

Sub

Private Sub Frame3_DragDrop(Source As Control, X As Single, Y

As Single)End Sub

*Private Sub idbhn_KeyDown(KeyCode As Integer, Shift As
Integer)If KeyCode = 13 Then*

```

If idbhn = "" Then
MsgBox "ID bahan belum dicari", vbInformation,
"Information" idbhn.SetFocus
Exit Sub End If
pindahsupp
End If End Sub

```

```

Private Sub jumbhn_Change()
If jumbhn = "" Then ttlbhn =
""
Else
tlbhn = Val(jumbhn) * Val(hrg1)
tlbhn = Format(tlbhn, "##,##") End
If
End Sub

```

```

Private Sub jumbhn_KeyPress(KeyAscii As
Integer) KeyAscii = Asc(UCase(Chr(KeyAscii)))
If KeyAscii = 13 Then End If
If Not (KeyAscii >= Asc("0") And KeyAscii <= Asc("9") Or KeyAscii =
vbKeyBack) Then Beep
KeyAscii = 0
'MsgBox "Hanya Angka Bisa Diisi", vbInformation,
"Information" End If
End Sub

```

```

Private Sub nmbhn_Change() If
nmbhn = "" Then
Else
If kodnot = "" Then kodnot
= ""
MsgBox "Pilih ID barang", vbInformation, "Information"
nmbhn = ""
nmbrg = ""
Else
kodnot = "1" End If
End If End Sub

```

```

Private Sub nmbhn_Click()
caripro
End Sub
Sub caripro()
On Error GoTo akodnot
= "1"
If TBLProduk.State = 1 Then TBLProduk.Close
TBLProduk.Open "SELECT * FROM DataProduk WHERE ID_Produk like%" &
nmbhn & "%"" nmbhn = TBLProduk!ID_Produk
nmbrg = TBLProduk!Nama kodnot
= ""

```

```
jumbhn.SetFocus
If idbhn.Enabled = False ThenElse
cmdsave.Enabled = True
cmdcancel.Enabled = TrueEnd
If
a:
End Sub
Private Sub nmbhn_KeyPress(KeyAscii As
Integer) nmbhn = StrConv(nmbhn, 3)
nmbhn.SelStart = Len(nmbhn)End
Sub
Private Sub idbhn_Change()
carisup
End Sub
```

```

Sub carisup()
If idbhn = "" Then vi.Value
= 0
Else vi.Value = 1
If kdtes = "" Then
If TBLMasBaku.State = 1 Then TBLMasBaku.Close
TBLMasBaku.Open "SELECT * FROM DataMasBaku WHERE ID_BahanBaku like '%" &
idbhn & "%'" With DataGrid2
.ReBind End With eneb
If TBLMasBaku.RecordCount = 0 Then
MsgBox "Data bahan baku tidak ditemukan", vbInformation,
"Information" idbhn = ""
Exit Sub End If
End If End If End
Sub
Private Sub vi_Click() If
vi.Value = 1 Then
DataGrid2.Visible = True Else
DataGrid2.Visible = False End
If
End Sub
Private Sub cmdsave_Click()
simpan
End Sub
Sub simpan()
If idbhn = "" Then
MsgBox "ID bahan baku belum dipilih", vbInformation,
"Information" idbhn.SetFocus
Exit Sub End If

If nmbrg = "" Then
MsgBox "ID barang belum diisi", vbInformation,
"Information" nmbhn.SetFocus
Exit Sub End If

sambung.Execute "Insert into
DataBhnBaku(ID_Bahan,ID_Produk,Jumlah,Jenis_Bahan,Harga,Tanggal)VALUES('" & idbhn &
"','" & nmbhn & "','" & jumbhn & "','" & jns1 & "','" & ttlbhn & "','" &
DTPicker1 & "')"bersih
MsgBox "Data sudah disimpan", vbInformation, "Information"

```

End Sub **Source Code Transaksi Penjualan**

```

Dim kodthn, kodcari, kodhr, hrg1, krghrg, koddis
Dim ttlhr, kodjam, kodmnt, kodhr, kodbln, jam, tgl, smtg1,
smtgl Sub pinbrg()
kodcari = "1"
With TBLBarang
idbrg = TBLBarang!ID_Produk

```

```
kodhrgr = TBLBarang!Harga  
hrgrbrg = Format(TBLBarang!Harga, "###,###")  
End With
```

```
If TBLProduk.State = 1 Then TBLProduk.Close  
TBLProduk.Open "SELECT * FROM DataProduk WHERE ID_Produk like'" &  
idbrg & "'nmbrg = TBLProduk!Nama  
DataGrid1.Visible = False  
kodcari = ""  
jum.SetFocus cmdcancel.Enabled  
= True  
End Sub
```

```

Private Sub cmdbyr_Click()
If kodjum = "" Or kodjum = "0" Then
MsgBox "Data barang belum ditentukan", vbInformation,
"Information"idbrg.SetFocus
Exit Sub
End If

If ttlchas = "" Or ttlchas = "0" Then
MsgBox "Uang cash belum diisi", vbInformation,
"Information"ttlchas.SetFocus
Exit SubEnd If

If kem < 0 Then
MsgBox "Uang cash tidak mencukupi, silahkan tambah lagi", vbInformation,
"Information"ttlchas.SetFocus
Exit Sub End If
simpan End Sub
Sub simpan() sambung.Execute
"Insert into
DataPenjualan(ID_Faktur,Ttl_Item,Ttl_Harga,Persen,Ttl_Bayar,Ttl_Chass,Kembalian,Tanggal>Nama
User)VALUES('' & nof & _
'', '' & kodjum & '', '' & ttlhrg & '', '' & disk & '', '' & ttlbyr & '', '' & ttlchas & '', '' & kem &
'', '' & tgl & '', '' & nmusr & '')"

For e = 0 To List1.ListCount - 1
If TBLStok.State = 1 Then TBLStok.Close
TBLStok.Open "SELECT * FROM DataStok WHERE ID_Produk like%" & List2.List(e) & "%""
sambung.Execute "UPDATE DataStok SET Sisa_Stok=" & Val(TBLStok!Sisa_Stok) -
Val(List5.List(e)) & "where ID_Produk=" & List2.List(e) & """"
sambung.Execute "Insert into DetailPenjualan
(ID_Faktur,ID_Produk,Jum_Barang,Jum_Harga)VALUES('' & nof & '', '' & List2.List(e) & '', ''
& List5.List(e) & '', '' & List6.List(e) & '')"
Next e

kembali.nof = nof
kembali.beres = kem
kembali.Show 1 bersih
End Sub

Sub bersih() Call
Form_Loadidbrg = ""
nmbrg = "" hrgbrg = ""
jum = ""
hrg = "" hrg1 = ""
ttlhrg = "" ttlhrg1 = ""
ttlbyr = "" ttlchas = ""
kem = "" disk = ""
ketdis = "" kodno = ""
kodjum = ""kodstk =

```

""

idbrg.SetFocus

List1.Clear List2.Clear

List3.Clear List4.Clear

List5.Clear List6.Clear

End Sub

```
Private Sub cmdcancel_Click()  
bersih  
End Sub
```

```
Private Sub cmdexit_Click()  
Unload Me  
End Sub
```

```
Private Sub DataGrid1_DblClick()  
pinbrg  
End Sub
```

```
Private Sub Form_Activate()  
idbrg.SetFocus  
End Sub
```

```
Private Sub Form_Load()Main  
Call LinkbarangCall  
Linkstok Call Linkproduk  
Call Linkpenju  
Call LinkdetailpenjuCall  
Linkdis  
Set DataGrid1.DataSource = TBLBarang  
tgl = Format(Date, "dd-MMM-yyyy")  
smtgl = Format(Date, "MM")  
jam = Format(Time, "hh:mm:ss") pot  
hilang databaru End  
Sub Sub hilang()  
DataGrid1.Columns(1).Visible = False  
DataGrid1.Columns(2).Visible = False  
DataGrid1.Columns(3).Visible = False  
DataGrid1.Columns(4).Visible = False  
End Sub  
Sub databaru()  
Dim potkk, angka, kosong, potnm, pjg As String  
If TBLPenju.State = 1 Then TBLPenju.Close  
TBLPenju.Open "select*from DataPenjualan",  
sambungsamatanggal  
If TBLPenju.EOF = False Then  
TBLPenju.MoveFirst  
Do  
potkk = TBLPenju(0)  
TBLPenju.MoveNext Loop Until  
TBLPenju.EOF  
potkk = Trim(Mid(potkk, 13, 9))angka  
= Val(potkk) + 1  
pjg = Len(angka)  
For kode = 1 To 13 - pjgNext
```

```
kode  
kosong = Right((angka), 9)  
nof.Text = kodmnt + kodjam + kodthn + kodbln + kodhr +  
kosong Else  
nof.Text = kodmnt + kodjam + kodthn + kodbln + kodhr +  
"100" End If
```

```
If TBLPenju.RecordCount <> 0 Then  
TBLPenju.MoveFirst  
End If End Sub Sub  
pot()  
kodjam = Trim(Mid(jam, 1, 2))  
kodmnt = Trim(Mid(jam, 4, 2))  
kodthn = Format(Date, "yyyy")
```

```

kodbln = Format(Date, "MM")
kodhr = Format(Date, "dd") End
Sub
Sub caribrg()hilang
If idbrg = "" Then
DataGrid1.Visible = False
nmbrg
= ""
hrgbrg = ""
jum = ""
hrg = "" Else
DataGrid1.Visible = True
If TBLBarang.State = 1 Then TBLBarang.Close
TBLBarang.Open "SELECT * FROM DataBarang WHERE ID_Produk like'" &
idbrg & "'%" With DataGrid1
.ReBind End With
If TBLBarang.RecordCount = 0 Then
MsgBox "Data barang tidak ditemukan", vbInformation,
"Information"
idbrg = ""
hilang Exit Sub End If
End If End Sub

```

```

Private Sub Frame1_DragDrop(Source As Control, X As Single, Y

```

```

As Single)End Sub

```

```

Private Sub idbrg_Change()
If kodcari = "" Then caribrg
Else End If
idbrg = StrConv(idbrg, 1)
idbrg.SelStart = Len(idbrg)
hilang
End Sub

```

```

Private Sub idbrg_KeyDown(KeyCode As Integer, Shift As
Integer) If KeyCode = 13 Then
If idbrg = "" Then
MsgBox "Kode Barang belum diisi", vbInformation,
"Information"
idbrg.SetFocus
Exit Sub End If
pinbrg
End If End Sub

```

```

Private Sub jum_Change()
If jum = "" Then hrg = ""
tam.Enabled = False Else
hrg1 = Val(jum) * Val(kodhr)
hrg = Format(hrg1, "###,###")
tam.Enabled = True
End If End Sub

```

```
Private Sub jum_KeyDown(KeyCode As Integer, Shift As  
Integer) If KeyCode = 13 Then  
If jum = "" Then  
MsgBox "Jumlah Barang belum diisi", vbInformation,  
"Information"jum.SetFocus  
Exit Sub
```

```
End Ifkelist
    End If
End Sub
```

```
Private Sub jum_KeyPress(KeyAscii As Integer)
KeyAseii = Asc(UCCase(Chr(KeyAscii)))
If KeyAscii = 13 Then End If
If Not (KeyAscii >= Asc("0") And KeyAscii <= Asc("9") Or KeyAscii =
vbKeyBack) Then Beep
KeyAscii = 0
'MsgBox "Hanya Angka Bisa Diisi", vbInformation,
"Information" End If
End Sub
```

```
Private Sub List1_Click()
List6.ListIndex = List1.ListIndex
List2.ListIndex = List1.ListIndex
List3.ListIndex = List1.ListIndex
List4.ListIndex = List1.ListIndex
List5.ListIndex = List1.ListIndex End
Sub
```

```
Private Sub List1_DblClick()
dataremov
    End Sub
```

```
Private Sub List2_Click()
List1.ListIndex = List2.ListIndex
List6.ListIndex = List2.ListIndex
List3.ListIndex = List2.ListIndex
List4.ListIndex = List2.ListIndex
List5.ListIndex = List2.ListIndex End
Sub
```

```
Private Sub List2_DblClick()
dataremov
End Sub
```

```
Private Sub List3_Click()
List1.ListIndex = List3.ListIndex
List2.ListIndex = List3.ListIndex
List6.ListIndex = List3.ListIndex
List4.ListIndex = List3.ListIndex
List5.ListIndex = List3.ListIndex End
Sub
```

```
Private Sub List3_DblClick()
dataremov
End Sub
```

```
Private Sub List4_Click()  
List1.ListIndex = List4.ListIndex  
List2.ListIndex = List4.ListIndex  
List3.ListIndex = List4.ListIndex  
List6.ListIndex = List4.ListIndex  
List5.ListIndex = List4.ListIndex  
End Sub
```

```
Private Sub List4_DblClick()  
dataremov  
End Sub
```

```
Private Sub List5_Click()  
List1.ListIndex = List5.ListIndex  
List2.ListIndex = List5.ListIndex  
List3.ListIndex = List5.ListIndex  
List4.ListIndex = List5.ListIndex
```

```
List6.ListIndex = List5.ListIndex End
Sub
```

```
Private Sub List5_DblClick()
dataremov
End Sub
```

```
Private Sub List6_Click()
List1.ListIndex = List6.ListIndex
List2.ListIndex = List6.ListIndex
List3.ListIndex = List6.ListIndex
List4.ListIndex = List6.ListIndex
List5.ListIndex = List6.ListIndex End
Sub
Sub dataremov()
kodno = Val(kodno) - 1
kodjum = Val(kodjum) - Val(List5.Text)
krghrg = Format(List6.Text, "#####")
ttlhrq1 = Val(Format(ttlhrq1, "####")) -
Val(krghrg)ttlhrq = Format(ttlhrq1, "###,###")
hitdisk
List2.RemoveItem (List2.ListIndex)
List3.RemoveItem (List3.ListIndex)
List4.RemoveItem (List4.ListIndex)
List5.RemoveItem (List5.ListIndex)
List6.RemoveItem (List6.ListIndex)
List1.Clear
For r = 0 To List2.ListCount - 1
List1.AddItem r + 1
Next r idbrg.SetFocus
End Sub
```

```
Private Sub List6_DblClick()
dataremov
End Sub
Sub htgstok()
For cek = 0 To List2.ListCount - 1
If DataGridView1.Columns(0) = List2.List(cek) Then
MsgBox "Data barang sudah tersedia dilist barang pilihan", vbInformation,
"Information" idbrg.SetFocus
idbrg = "" Exit Sub
End If Next cek
```

```
If TBLStok.State = 1 Then TBLStok.Close
TBLStok.Open "SELECT * FROM DataStok WHERE ID_Produk like '%" &
idbrg & "%'" If TBLStok.RecordCount = 0 Then
Exit Sub End If
```

```
With TBLStok
kodstk = TBLStok!Sisa_Stok If
```

```
Val(kodstk) <= 0 Then
MsgBox "Stok barang sudah habis", vbInformation,
"Information" idbrg.SetFocus
idbrg = "" Else
If Val(jum) > Val(kodstk) Then
MsgBox "Stok barang tidak mencukupi, Sisa Stok = " + kodstk, vbInformation,
"Information" jum.SetFocus
Exit Sub
End If dtstk End If
End With
Call Form_Load End Sub
```

```

Sub dtstk()
kodno = Val(kodno) + 1
kodjum = Val(kodjum)
+ Val(jum)ttlhrq1 =
Val(ttlhrq1) +
Val(hrq1) ttlhrq =
Format(ttlhrq1,
"###,###") hitdisk
List1.AddItem
kodno
List2.AddItem
idbrg
List3.AddItem
nmbrg
List4.AddItem
hrqbrg
List5.AddItem
jum
List6.AddItem
hrq

```

```

idbrg
= ""
nmbrg
= ""
hrqbrg
= ""
jum =
""
hrq = ""
idbrg.Set
Focus
End Sub

```

```

Private Sub
tam_Click()
kelist
End
Sub
Sub
kelist()
If nmbrg = "" Then
MsgBox "Data barang belum ditentukan",
vbInformation, "Information" idbrg.SetFocus
jum
= ""
Exit
Sub
End
If

```

htgst

ok

End

Sub