**LAMPIRAN SINTAKS**

1. **Form Login**

**1.1 Object: Form1 Procedure: Activate**

CLOSE TABLES ALL

SELECT 1

USE db\tbuser

thisform.txtuser.Value=""

thisform.txtpass.Value=""

thisform.txtuser.SetFocus

thisform.txtjabatan.Visible= .F.

**1.2 Object: cmdlogin Procedure: Click**

SELECT 1

IF nKeyCode = 13

IF EMPTY(thisform.txtuser.Value)

MESSAGEBOX("Username tidak boleh kosong", 48+0, "Kesalahan Login", 6000)

NODEFAULT

thisform.txtuser.SetFocus

ELSE

IF EMPTY(thisform.txtpass.Value)

MESSAGEBOX("Password tidak boleh kosong", 48+0, "Kesalahan Login", 6000)

NODEFAULT

thisform.txtpass.SetFocus

ELSE

LOCATE FOR id\_user = ALLTRIM(UPPER(thisform.txtuser.Value)) AND pw = ALLTRIM(UPPER(thisform.txtpass.Value))

IF FOUND()

thisform.txtjabatan.Value = ALLTRIM(jabatan)

IF UPPER(thisform.txtjabatan.Value) = ALLTRIM(UPPER("Admin"))

MESSAGEBOX("Login sukses sebagai admin", 64+0, "Informasi Login", 6000)

EMPTY(thisform.txtuser.Value)

EMPTY(thisform.txtpass.Value)

DO FORM formuat

ELSE

IF UPPER(thisform.txtjabatan.Value) = ALLTRIM(UPPER("Kasir"))

MESSAGEBOX("Login sukses sebagai kasir", 64+0, "Informasi Login", 6000)

EMPTY(thisform.txtuser.Value)

EMPTY(thisform.txtpass.Value)

thisform.txtNama.Value = ALLTRIM(nama)

DO FORM formukt

formukt.txtKasir.Value = ALLTRIM(thisform.txtNama.Value)

formukt.txtId\_Kasir.Value = ALLTRIM(UPPER(thisform.txtuser.Value))

ENDIF

ENDIF

ELSE

MESSAGEBOX("Username atau Password salah", 16+0, "Kesalahan Login", 6000)

NODEFAULT

thisform.txtuser.SetFocus

ENDIF

ENDIF

ENDIF

ENDIF

**1.3 Object: cmdkeluar Procedure: Click**

IF MESSAGEBOX("Apakah yakin ingin keluar?", 4+32, "Konfirmasi Keluar") = 6

CLOSE ALL

thisform.Release

QUIT

ELSE

NODEFAULT

ENDIF

1. **Form Laporan Transaksi**

**2.1 Object: Form1 Procedure: Activate**

CLOSE TABLES ALL

SELECT 1

USE db\tbtransaksi

thisform.grdTbtransaksi.RecordSourceType = 1

thisform.grdTbtransaksi.RecordSource = 'tbtransaksi'

thisform.cmdTransaksi.Enabled = .F.

thisform.grdTbtransaksi.GridLines = 2

thisform.grdTbtransaksi.GridLineColor = RGB(192,192,192)

thisform.grdTbtransaksi.DeleteMark = .F.

thisform.grdTbtransaksi.ColumnCount = 8

thisform.grdTbtransaksi.Column1.Header1.Caption = "ID Transaksi"

thisform.grdTbtransaksi.Column2.Header1.Caption = "ID Kasir"

thisform.grdTbtransaksi.Column3.Header1.Caption = "Nama Kasir"

thisform.grdTbtransaksi.Column4.Header1.Caption = "Bayar"

thisform.grdTbtransaksi.Column5.Header1.Caption = "Total Bayar"

thisform.grdTbtransaksi.Column6.Header1.Caption = "Kembalian"

thisform.grdTbtransaksi.Column7.Header1.Caption = "Tanggal"

thisform.grdTbtransaksi.Column8.Header1.Caption = "Waktu"

thisform.grdTbtransaksi.Column1.Header1.Alignment = 2

thisform.grdTbtransaksi.Column1.Width = 110

thisform.grdTbtransaksi.Column2.Header1.Alignment = 2

thisform.grdTbtransaksi.Column2.Width = 80

thisform.grdTbtransaksi.Column3.Header1.Alignment = 2

thisform.grdTbtransaksi.Column3.Width = 160

thisform.grdTbtransaksi.Column4.Header1.Alignment = 2

thisform.grdTbtransaksi.Column4.Width = 130

thisform.grdTbtransaksi.Column5.Header1.Alignment = 2

thisform.grdTbtransaksi.Column5.Width = 130

thisform.grdTbtransaksi.Column6.Header1.Alignment = 2

thisform.grdTbtransaksi.Column6.Width = 130

thisform.grdTbtransaksi.Column7.Header1.Alignment = 2

thisform.grdTbtransaksi.Column7.Width = 130

thisform.grdTbtransaksi.Column8.Header1.Alignment = 2

thisform.grdTbtransaksi.Column8.Width = 130

thisform.grdTbtransaksi.Refresh

thisform.cmbFilter.Value = ""

NODEFAULT

thisform.cmbFilter.SetFocus

SET FILTER TO

**2.2 Object: Command1 Procedure: Click**

DO FORM formsetlap

**2.3 Object: cmbFilter Procedure: Click**

NODEFAULT

thisform.txtcari.SetFocus

**2.4 Object: cmdMenu Procedure: Click**

thisform.Release

DO FORM formmenu

**2.5 Object: cmdMenu Procedure: Click**

DO FORM formuaa

thisform.Release

**2.6 Object: cmdKeluar Procedure: Click**

IF MESSAGEBOX("Apakah yakin ingin keluar?", 4+32, "Konfirmasi Keluar") = 6

thisform.Release

ELSE

NODEFAULT

ENDIF

1. **Form Transaksi**

**3.1 Object: Form1 Procedure: Activate**

&&Database Table Control

CLOSE TABLES ALL

SELECT 1

USE db\tbpesan

SELECT 2

USE db\tbtransaksi

SELECT 3

USE db\tbuser

SELECT 4

USE db\tbmenu

SELECT 1

DELETE FROM tbpesan WHERE LEFT(id\_trns, 2) = 'TR'

PACK

thisform.grdTbpesan.RecordSourceType = 1

thisform.grdTbpesan.RecordSource = "tbpesan"

thisform.grdTbpesan.ColumnCount = 5

thisform.grdTbpesan.column1.Width = 100

thisform.grdTbpesan.column2.Width = 175

thisform.grdTbpesan.column3.Width = 100

thisform.grdTbpesan.column4.Width = 100

thisform.grdTbpesan.column5.Width = 100

thisform.grdTbpesan.column1.header1.Caption= "ID Transaksi"

thisform.grdTbpesan.column2.header1.Caption = "Nama Menu"

thisform.grdTbpesan.column3.header1.Caption = "Harga Menu"

thisform.grdTbpesan.column4.header1.Caption = "Jumlah Menu"

thisform.grdTbpesan.column5.header1.Caption = "Total Harga"

thisform.grdTbpesan.column1.header1.Alignment = 6

thisform.grdTbpesan.column2.header1.Alignment = 6

thisform.grdTbpesan.column3.header1.Alignment = 6

thisform.grdTbpesan.column4.header1.Alignment = 6

thisform.grdTbpesan.column5.header1.Alignment = 6

&&Opened Form

thisform.txttanggal.Value = DATE()

thisform.cmbMkn.SetFocus

SUM(tbpesan.ttl\_harga) TO total\_harga

thisform.lblTotal.Caption = STR(total\_harga)

EMPTY(thisform.cmbMkn.Value)

thisform.cmbMkn.Value = ""

thisform.txthrg\_mkn.Value = ""

thisform.txtjml\_mkn.Value = ""

thisform.txttotal.Value = ""

thisform.grdTbpesan.Refresh

thisform.Refresh

&&ID

SELECT 2

SET DATE BRITISH

tanggal = DTOS(DATE())

thisform.txttgl.Value = SUBSTR(tanggal,7,2)+SUBSTR(tanggal,5,2)+SUBSTR(tanggal,3,2)

kode = ALLTRIM(thisform.txttgl.Value)

SET FILTER TO LEFT(tbtransaksi.id\_trns, 9)='TR-'+ALLTRIM(kode)

GO BOTTOM

ambil = SUBSTR(tbtransaksi.id\_trns, 10, 3)

tambah = VAL(ambil)+1

IF tambah>0

thisform.txtid\_trns.Value="TR-"+ALLTRIM(kode)+"00"+ALLTRIM(STR(tambah))

IF tambah>9

thisform.txtid\_trns.Value="TR-"+ALLTRIM(kode)+"0"+ALLTRIM(STR(tambah))

IF tambah>100

thisform.txtid\_trns.Value="TR-"+ALLTRIM(kode)+ALLTRIM(STR(tambah))

ENDIF

ENDIF

ENDIF

SET FILTER TO

\*pengaturan form

thisform.grdTbpesan.ScrollBars = 0

thisform.txttanggal.Value = DATE()

thisform.txtkasir.Enabled = .F.

thisform.txttanggal.Enabled = .F.

thisform.txtid\_trns.Enabled = .F.

thisform.txthrg\_mkn.Enabled = .F.

thisform.txttotal.Enabled = .F.

SELECT 4

SET ORDER TO id\_menu