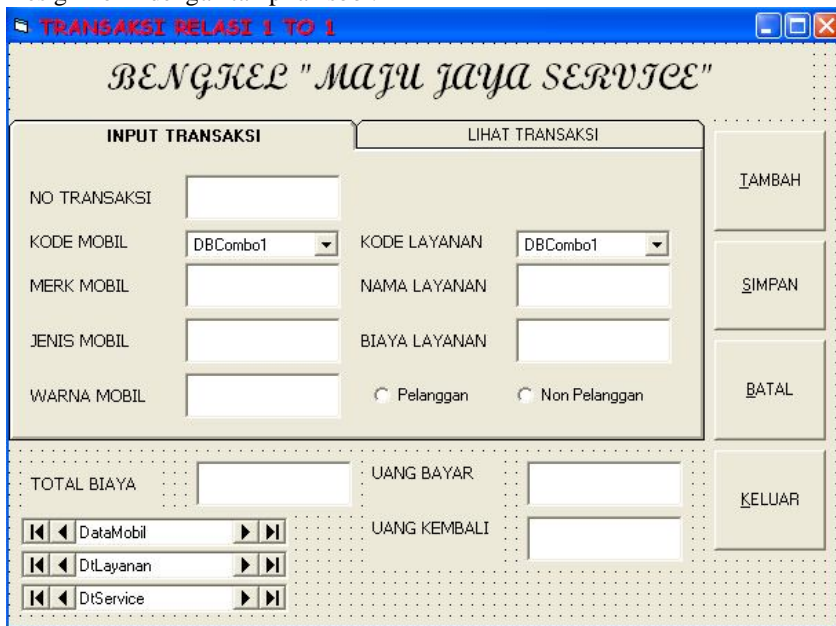


L A T I H A N

Panggil Database "Service" simpan di folder masing-masing !
 Tambahkan Tabel "DtService1" dengan ketentuan struktur field sbb :

Field Name	Type	Size
Notrans	Text	5
Komo	Text	5
Jp	Text	20
Totbay	Text	8
Kola	Text	5

Design Form dengan tampilan sbb :



The screenshot shows a VB form titled "BENGKEL "MAJU JAYA SERVICE"". It features two tabs: "INPUT TRANSAKSI" and "LIHAT TRANSAKSI".

INPUT TRANSAKSI Tab:

- NO TRANSAKSI: Text box
- KODE MOBIL: DBCombo1 dropdown
- MERK MOBIL: Text box
- JENIS MOBIL: Text box
- WARNA MOBIL: Text box
- KODE LAYANAN: DBCombo1 dropdown
- NAMA LAYANAN: Text box
- BIAYA LAYANAN: Text box
- Pelanggan / Non Pelanggan: Radio buttons

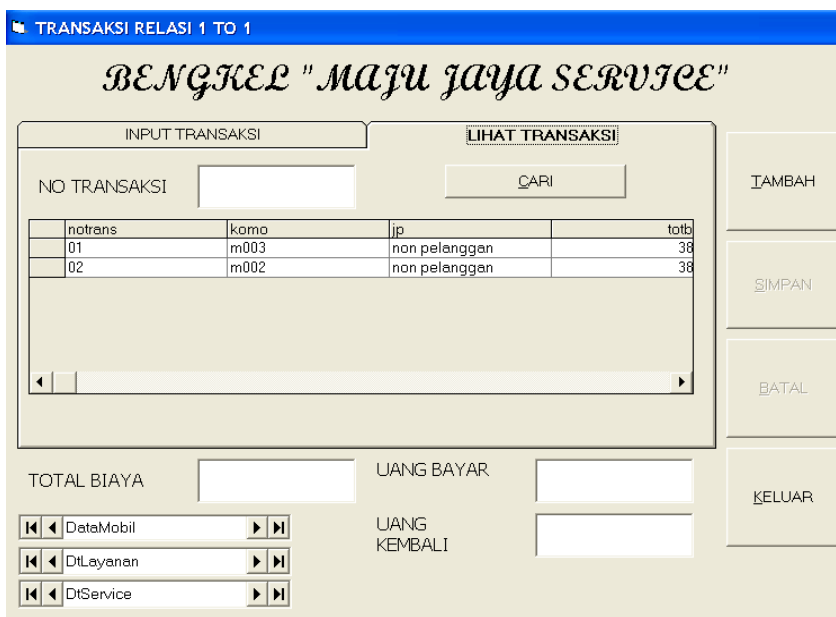
LIHAT TRANSAKSI Tab:

- UANG BAYAR: Text box
- UANG KEMBALI: Text box

Buttons: TAMBAH, SIMPAN, BATAL, KELUAR.

Navigation: DataMobil, DtLayanan, DtService (with navigation arrows).

Summary: TOTAL BIAYA, UANG BAYAR, UANG KEMBALI.



The screenshot shows the same VB form, but with the "LIHAT TRANSAKSI" tab selected. It displays a data grid with transaction details.

LIHAT TRANSAKSI Tab:

- NO TRANSAKSI: Text box
- CARI: Search button

Data Grid:

notrans	komo	jp	totb
01	m003	non pelanggan	38
02	m002	non pelanggan	38

Buttons: TAMBAH, SIMPAN, BATAL, KELUAR.

Navigation: DataMobil, DtLayanan, DtService (with navigation arrows).

Summary: TOTAL BIAYA, UANG BAYAR, UANG KEMBALI.

Di Toolbox tambahkan beberapa component :

1. "Microsoft Tabbed dialog control 6.0 (SP6)" untuk object **SSTab**
2. "Microsoft Data Bound List control 6.0" untuk object **DBCombo**

Setting Properties :

Kontrol	Properties	Nilai
Form1	Caption	Transaksi Relasi 1 To 1
Data1	Name Caption	DataMobil DataMobil
Data2	Name Caption	DtLayanan DtLayanan
Data3	Name Caption	Dtservice1 Dtservice1
Text1	Name	Txtnotrans
Text2	Name	Txtmerk
Text3	Name	Txtjenis
Text4	Name	Txtwarna
Text5	Name	Txtnala
Text6	Name	Txtbila
Text7	Name	Txttotbay
Text8	Name	Txtbay
Text9	Name	Txtukem
Text10	Name	Txtcari
DBCombo1	Name ListField RowSource	Dbkomo komo DataMobil
DBCombo2	Name ListField RowSource	Dbkola Kola DtLayanan
Option 1	Name	Ckplg
Option 2	Name	Cknplg
Dbgrid1	Name DataSource	DBGrid1 DtService11
Command1	Name Caption	cmdtambah Tambah
Command2	Name Caption	cmdsimpan Simpan
Command3	Name Caption	cmdbatal Batal
Command4	Name Caption	cmdkeluar Keluar
Command5	Name Caption	Cmdcari Cari

Listing Program

Private Sub cknplg_Click()

```
txttotbay = Val(txtbila) - 0
cknplg.Enabled = False
txtubay.SetFocus
End Sub
```

Private Sub ckplg_Click()

```
txttotbay = Val(txtbila) - 50
cknplg.Enabled = False
txtubay.SetFocus
End Sub
```

Private Sub cmdbatal_Click()

```
nonaktif
bersih
tidaksiapisi
End Sub
```

Private Sub cmdcari_Click()

```
DtService1.Recordset.FindFirst "notrans = '' & txtcari & ''"
If DtService1.Recordset.NoMatch Then
MsgBox "Data yang Anda cari tidak ditemukan"
txtcari = ""
txtcari.SetFocus
End If
End Sub
```

Private Sub CmdKeluar_Click()

```
p = MsgBox("Yakin akan keluar?", 36, "konfirmasi")
If p = vbYes Then Unload Me
End Sub
```

Private Sub CmdSimpan_Click()

```
If txtnotrans.Text = "" Then
MsgBox "Kode Mobil Harus Diisi", 16, "Informasi"
txtnotrans.SetFocus
Exit Sub
End If
If dbkomo.Text = "Pilih" Then
MsgBox "Kode Mobil Harus Dipilih", 16, "Informasi"
dbkomo.SetFocus
Exit Sub
End If
If dbkola.Text = "Pilih" Then
MsgBox "Kode Layanan Harus Dipilih", 16, "Informasi"
dbkola.SetFocus
Exit Sub
```

```
End If
If ckplg And cknplg = True Then
MsgBox "Jenis Pelanggan Harus Diisi", 16, "Informasi"
ckplg.SetFocus
Exit Sub
End If
If txtubay.Text = "" Then
MsgBox "Uang Bayar Harus Diisi", 16, "Informasi"
txtubay.SetFocus
Exit Sub
End If
With DtService1.Recordset
.AddNew
!notrans = txtnotrans.Text
!komo = dbkomo.Text
If ckplg.Value = True Then
!jp = "pelanggan"
Else
!jp = "non pelanggan"
End If
!totbay = txttotbay.Text
!kola = dbkola.Text
.Update
End With
MsgBox "data sudah tersimpan", vbOKOnly, "info"
bersih
tidaksiapisi
nonaktif
End Sub
```

Private Sub CmdTambah_Click()

```
bersih
aktif
siapisi
txtnotrans.SetFocus
End Sub
```

Private Sub dbkola_Click(Area As Integer)

```
With DtLayanan.Recordset
.FindFirst "kola= ' " & dbkola.Text & " ' "
txtnala = !nala
txtbila = !bila
If .NoMatch Then
Exit Sub
End If
End With
End Sub
```

Private Sub dbkomo_Click(Area As Integer)**With DataMobil.Recordset****.FindFirst "komo= ' ' & dbkomo.Text & ' ' "****txtmerk = !merk****txtjenis = !jenis****txtwarna = !warna****If .NoMatch Then****Exit Sub****End If****End With****End Sub****Private Sub Form_Load()****DataMobil.DatabaseName = App.Path & "\\SERVICE.mdb"****DataMobil.RecordSource = "Select * From DataMobil"****DataMobil.Refresh****DtLayanan.DatabaseName = App.Path & "\\SERVICE.mdb"****DtLayanan.RecordSource = "Select * From DtLayanan"****DtLayanan.Refresh****DtService1.DatabaseName = App.Path & "\\SERVICE.mdb"****DtService1.RecordSource = "Select * From DtService1"****DtService1.Refresh****LBLTGL.Caption = Format(Date, "dd MMM YYYY")****nonaktif****tidaksiapisi****End Sub****Sub siapisi()****txtnotrans.Enabled = True****dbkomo.Enabled = True****dbkola.Enabled = True****ckplg.Enabled = True****cknplg.Enabled = True****txtubay.Enabled = True****ckplg = False****cknplg = False****End Sub****Sub tidaksiapisi()****txtnotrans.Enabled = False****dbkomo.Enabled = False****txtmerk.Enabled = False****txtjenis.Enabled = False****txtwarna.Enabled = False****dbkola.Enabled = False****txtnala.Enabled = False****txtbila.Enabled = False**

```
ckplg.Enabled = False
cknplg.Enabled = False
txttotbay.Enabled = False
txtubay.Enabled = False
txtukem.Enabled = False
End Sub
```

Sub aktif()

```
cmdtambah.Enabled = False
CmdSimpan.Enabled = True
cmdbatal.Enabled = True
End Sub
```

Sub nonaktif()

```
cmdtambah.Enabled = True
CmdSimpan.Enabled = False
cmdbatal.Enabled = False
End Sub
```

Private Sub txtnotrans_KeyPress(KeyAscii As Integer)

```
KeyAscii = Asc(UCase(Chr(KeyAscii)))
    With DtService1.Recordset
        If KeyAscii = 13 Then
            DtService1.Recordset.FindFirst "notrans = '" & txtnotrans & "'"

            If .NoMatch Then
                dbkomo.SetFocus
            Else
                MsgBox "Kode Mobil sudah ada !", vbInformation, "Info"
                bersih
                nonaktif
                cmdtambah.Enabled = True
            End If
        End If
    End With
End Sub
```

Sub bersih()

```
txtnotrans = ""
txtukem = ""
txtubay = ""
txttotbay = ""
dbkomo = "Pilih"
dbkola = "Pilih"
txtmerk = ""
txtjenis = ""
txtwarna = ""
txtbila = ""
```

```
txtnala = ""  
ckplg = False  
cknplg = False  
txttotbay = ""  
txtukem = ""  
txtubay = ""  
txtcari = ""  
ckplg.Enabled = True  
cknplg.Enabled = True  
End Sub
```

```
Private Sub txtubay_KeyPress(KeyAscii As Integer)
```

```
If KeyAscii = 13 Then  
txtukem = Val(txtubay) - Val(txttotbay)  
If (Val(txtubay) < Val(txttotbay)) Then  
MsgBox "maaf uang anda kurang", vbOKOnly, "info"  
Else  
CmdSimpan.Enabled = True  
CmdSimpan.SetFocus  
End If  
End If  
End Sub
```