

Untuk melanjutkan program yang akan kita buat, selesai membuat form master barang dilanjutkan dengan mendesign Form Pengguna (USER)

Design Form

Design Propertis Objek :

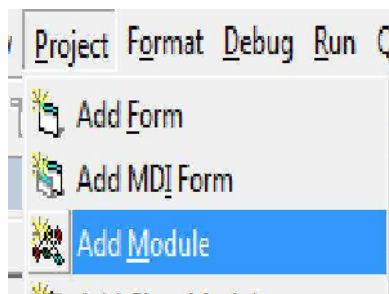
Form1	Name : FrmUser Caption : Form Data User ControlBox : False StartPosition : 2-CenterScreen
Label1	Autosize : True Caption : DATA USER
Label2	Autosize : True Caption : Kode User
Label3	Autosize : True Caption : Nama User
Label4	Autosize : True Caption : Password
Label5	Autosize : True Caption : Hak Akses
Text1	Name : Txtkode Text : <dikosongkan>
Text2	Name : Txtnama Text : <dikosongkan>

Text3	Name : Txtpass Text : <dikosongkan> Passwordchar : *
Combobox1	Name : chak Text : Silahkan Pilih
Adodc1	Name : Adodc1 <Atur Koneksi Database>
MSHFlexGrid1	Name : Grid1 DataSource : Adodc1
Frame1	Caption : Tombol Navigasi
CommandButtom1	Nama : CmdTambah Caption : &Tambah
CommandButtom2	Nama : CmdSimpan Caption : &Simpan
CommandButtom3	Nama : CmdEdit Caption : &Edit
CommandButtom4	Nama : CmdBatal Caption : &BaTal
CommandButtom5	Nama : CmdHapus Caption : &Hapus
CommandButtom6	Nama : CmdKeluar Caption : &Keluar

Dengan perbedaan cara, untuk koneksinya kita membuatkan module untuk koneksinya

Cara menambahkan Module

- klik menu bar **Project**
- **add module**
- lalu ketik listing berikut ke dalam module1



Listing Module

```
Public dbcon As New ADODB.Connection  
Public rspengguna As New ADODB.Recordset
```

Public Sub conn()

```
Set dbcon = New ADODB.Connection  
Set rspengguna = New ADODB.Recordset  
dbcon.Open "Provider=Microsoft.Jet.OLEDB.4.0;Data  
Source=C:\LAB N Malam\Penjualan.mdb;Persist Security Info=False"  
End Sub
```

Listing Form

Function caridata()

```
Call conn  
rspengguna.Open "select * from pengguna where userid='" &  
Me.txtkode.Text & "'", dbcon
```

End Function

Sub aktif()

```
Me.txtkode.Enabled = True  
Me.txtnama.Enabled = True  
Me.txtpass.Enabled = True  
Me.chak.Enabled = True
```

End Sub

Sub nonaktif()

```
Me.txtkode.Enabled = False  
Me.txtnama.Enabled = False  
Me.txtpass.Enabled = False  
Me.chak.Enabled = False
```

End Sub

Sub bersih()

```
Me.txtkode.Text = ""  
Me.txtnama.Text = ""  
Me.txtpass.Text = ""  
Me.chak.Text = "Silahkan Pilih"
```

End Sub

Sub tampil()

```
With rspengguna  
If Not .EOF Then  
Me.txtkode.Text = rspengguna!userid  
Me.txtnama.Text = rspengguna!nmuser  
Me.txtpass.Text = rspengguna!sandi  
Me.chak.Text = rspengguna!akses  
End If  
End With  
End Sub
```

Private Sub cmdbatal_Click()

```
bersih  
Me.cmdtambah.Enabled = True  
Me.cmdsimpan.Caption = "&Simpan"  
Me.cmdtambah.SetFocus  
Me.cmdedit.Enabled = False  
Me.cmdhapus.Enabled = False  
Me.cmdsimpan.Enabled = False  
Me.cmdbatal.Enabled = False  
End Sub
```

Private Sub cmdedit_Click()

```
Me.cmdedit.Enabled = False  
Me.cmdsimpan.Caption = "UPDATE"  
Me.cmdsimpan.Enabled = True  
Me.cmdhapus.Enabled = False  
Me.cmdtambah.Enabled = False  
End Sub
```

Private Sub cmdhapus_Click()

```
Pesan = MsgBox("Yakin akan dihapus...?", vbYesNo, "KONFIRMASI")  
If Pesan = vbYes Then  
Call conn  
Dim SQLHapus As String  
SQLHapus = "Delete From pengguna where Userid= '" & Me.txtkode.Text  
& "'" & ""  
dbcon.Execute SQLHapus  
Grid1.Refresh  
End If bersih  
Me.cmdhapus.Enabled = False
```

Me.cmdedit.Enabled = False

Me.cmdtambah.SetFocus Me.cmdbatal.Enabled = False

Me.cmdkeluar.Enabled = True

End Sub

Private Sub cmdkeluar_Click()

Unload Me

End Sub

Private Sub cmdsimpan_Click()

Dim simpan As String

Dim ubah As String

If Me.cmdsimpan.Caption = "&Simpan" Then

 simpan = "insert into pengguna values('" & Me.txtkode.Text & "','"
& Me.txtnama.Text & "','" & Me.txtpass.Text & "','" & Me.chak.Text & "')" & Me.txtpass.Text & "','" & Me.chak.Text & "')" & Me.txtpass.Text & "','" & Me.chak.Text & "')" & Me.txtpass.Text & "','" & Me.chak.Text & "')

 Set rspengguna = dbcon.Execute(simpan, , adCmdText) Else

 ubah = "update pengguna set nmuser='" & Me.txtkode.Text & "
 '",sandi='" & Me.txtpass & "',akses='" & Me.chak.Text & "''"

 Set rspengguna = dbcon.Execute(ubah, , adCmdText) End If

bersih

Form_Activate Me.cmdtambah.Enabled = True Me.cmdkeluar.Enabled =

True Me.cmdsimpan.Enabled = False Me.cmdbatal.Enabled = False

End Sub

Private Sub cmdtambah_Click()

Me.cmdtambah.Enabled = False

Me.cmdedit.Enabled = False

Me.cmdhapus.Enabled = False

Me.cmdsimpan.Enabled = True

Me.cmdbatal.Enabled = True

Me.txtkode.Enabled = True

Me.txtkode.SetFocus

bersih

End Sub

Private Sub Form_Activate()

```

Call conn
    dbcon.CursorLocation = adUseClient rspengguna.Open "pengguna",
    dbcon
        With rspengguna
            If Not (.BOF And .EOF) Then a = .Bookmark
            End If
        End With
    Set Grid1.DataSource = rspengguna.DataSource
nonaktif
Me.cmdsimpan.Enabled = False Me.cmdedit.Enabled = False
Me.cmdbatal.Enabled = False Me.cmdhapus.Enabled = False
End Sub

```

Private Sub Form_Load()

```

Me.chak.AddItem ("ADMIN")
Me.chak.AddItem ("USER")
End Sub

```

Private Sub txtkode_KeyPress(KeyAscii As Integer)

```

KeyAscii = Asc(UCase(Chr(KeyAscii)))
    If KeyAscii = 13 Then
Call caridata
        If Not rspengguna.EOF Then
            MsgBox "Kode User Telah Terdaftar..!!", vbCritical, "Konfirmasi"
            tampil
            nonaktif
            Me.txtnama.Enabled = False Me.cmdedit.Enabled = True
            Me.cmdhapus.Enabled = True Me.cmdsimpan.Enabled = False
        Else
Call caridata
            tanya = MsgBox("Kode User Tersebut Tidak Ditemukan. Apakah Ingin
Input Data Baru? Tekan Yes Untuk Mengisi Data Baru", vbYesNo, "Tidak
ada")
            If tanya = vbYes Then
                Me.txtkode.Enabled = False
            Else
                Me.txtkode.Enabled = True
                Me.txtkode.Text = "" End If
            End If
            Me.txtnama.Enabled = True
            Me.txtnama.SetFocus

```

```
Me.cmdhapus.Enabled = False
Me.cmdtambah.Enabled = False
End If
Me.cmdtambah.Enabled = True
Me.cmdbatal.Enabled = True
Me.cmdhapus.Enabled = True
Me.cmdkeluar.Enabled = False
End Sub

Private Sub txtnama_KeyPress(KeyAscii As Integer)
KeyAscii = Asc(UCase(Chr(KeyAscii))) If KeyAscii = 13 Then
Me.txtpass.Enabled = True
Me.txtpass.SetFocus
End If
End Sub

Private Sub txtpass_KeyPress(KeyAscii As Integer)
KeyAscii = Asc(LCase(Chr(KeyAscii)))
If KeyAscii = 13 Then
Me.chak.Enabled = True
Me.chak.SetFocus
End If
End Sub
```