

LAMPIRAN I

A. Form 1 (Mata Kuliah)

```
Private Sub Check3_Click()
Check4.Enabled = True
End Sub

Private Sub Check6_Click()
Unload Me
End Sub

Private Sub Combo3_Change()
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
End Sub

Private Sub Combo3_Click()
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
End Sub

Private Sub Command1_Click()
Command6.Enabled = True
Command7.Enabled = True
Command8.Enabled = False
Command9.Enabled = False
Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False
REC1.MoveFirst
Text1.Text = REC1.kodemk
Text2.Text = REC1.NAMAMK
Combo1.Text = REC1.JENISMK
Combo2.Text = REC1.SKS
Combo3.Text = REC1.NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If

End Sub

Private Sub Command10_Click()
Unload Me
End Sub

Private Sub COMMAND2_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False

Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False

REC1.MovePrevious
If Not REC1.BOF Then
```

```
Text1.Text = REC1.kodemk
Text2.Text = REC1.NAMAMK
Combo1.Text = REC1.JENISMK
Combo2.Text = REC1.SKS
Combo3.Text = REC1.NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
Else
REC1.MoveFirst
Text1.Text = REC1.kodemk
Text2.Text = REC1.NAMAMK
Combo1.Text = REC1.JENISMK
Combo2.Text = REC1.SKS
Combo3.Text = REC1.NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
End If

End Sub

Private Sub Command3_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False

Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False

REC1.MoveNext
If Not REC1.EOF Then
Text1.Text = REC1.kodemk
Text2.Text = REC1.NAMAMK
Combo1.Text = REC1.JENISMK
Combo2.Text = REC1.SKS
Combo3.Text = REC1.NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
Else
REC1.MoveLast
Text1.Text = REC1.kodemk
Text2.Text = REC1.NAMAMK
Combo1.Text = REC1.JENISMK
Combo2.Text = REC1.SKS
Combo3.Text = REC1.NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
Text4.Text = REC2.NAMADDOSEN
End If
End If

End Sub

Private Sub Command4_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False
```

```

Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False

REC1.MoveLast
Text1.Text = REC1!kodemk
Text2.Text = REC1!NAMAMK
Combo1.Text = REC1!JENISMK
Combo2.Text = REC1!SKS
Combo3.Text = REC1!NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
    Text4.Text = REC2!NAMADISEN
End If
End Sub

Private Sub Command5_Click()
Text1.Enabled = True
Text2.Enabled = True
Combo1.Enabled = True
Combo2.Enabled = True
Combo3.Enabled = True
Text4.Enabled = True
Command6.Enabled = False
Command7.Enabled = False
Command8.Enabled = True
Command9.Enabled = True
Text1.Text = ""
Text2.Text = ""
Combo1.Text = ""
Combo2.Text = ""
Combo3.Text = ""
Text4.Text = ""
Text1.SetFocus

End Sub

Private Sub Command6_Click()
If REC1.RecordCount < 0 Then
    REC1.Delete
Else
    MsgBox "DATA SUDAH TIDAK ADA
!!!", vbCritical + vbOKOnly, "DATA
KOSONG!"
End If

End Sub

Private Sub Command7_Click()
If Command7.Caption = "UPDATE" Then
Command1.Enabled = False
Command2.Enabled = False
Command3.Enabled = False
Command4.Enabled = False
Command5.Enabled = False
Command6.Enabled = False
Command7.Caption = "SELESAI"
Text2.Enabled = True
Combo1.Enabled = True
Combo2.Enabled = True
Combo3.Enabled = True
Else
REC1.Edit

REC1!NAMAMK = Text2.Text
REC1!JENISMK = Combo1.Text
REC1!SKS = Val(Combo2.Text)
REC1!NIK = Combo3.Text
REC1.Update
Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False
REC1.MoveFirst
Text1.Text = REC1!kodemk
Text2.Text = REC1!NAMAMK
Combo1.Text = REC1!JENISMK
Combo2.Text = REC1!SKS
Combo3.Text = REC1!NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
    Text4.Text = REC2!NAMADISEN
End If
Command7.Caption = "UPDATE"
Command1.Enabled = True
Command2.Enabled = True
Command3.Enabled = True
Command4.Enabled = True
Command5.Enabled = True
Command6.Enabled = True

End If

End Sub

Private Sub Command8_Click()
If (Text1.Text = "") Or (Text2.Text = "") Or
(Combo1.Text = "") Or (Combo2.Text = "")
Or (Combo3.Text = "") Or (Text4.Text = "")
Then
    MsgBox "MASIH ADA FIELD YANG
KOSONG!", vbCritical + vbOKOnly,
"PERINGATAN!"
    Text1.Text = ""
    Text2.Text = ""
    Combo1.Text = ""
    Combo2.Text = ""
    Combo3.Text = ""
    Text4.Text = ""
    Text1.SetFocus
Else
REC1.AddNew
REC1!kodemk = Text1.Text
REC1!NAMAMK = Text2.Text
REC1!JENISMK = Combo1.Text
REC1!SKS = Val(Combo2.Text)
REC1!NIK = Combo3.Text
REC1.Update
Text1.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Combo3.Enabled = False
Text4.Enabled = False
REC1.MoveFirst
Text1.Text = REC1!kodemk
Text2.Text = REC1!NAMAMK
Combo1.Text = REC1!JENISMK
Combo2.Text = REC1!SKS

```

```

Combo3.Text = REC1!NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
    Text4.Text = REC2!NAMADOSEN
End If
End If
End Sub

Private Sub Command9_Click()
Text1.Text = ""
Text2.Text = ""
Combo1.Text = ""
Combo2.Text = ""
Combo3.Text = ""
Text4.Text = ""
Text1.SetFocus
End Sub

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC1 = DB.OpenRecordset("MAKUL",
dbOpenTable)
Set REC2 = DB.OpenRecordset("DOSEN",
dbOpenTable)
REC1.Index = "KODEMK"
REC2.Index = "NIK"

Combo1.AddItem ("MKU")
Combo1.AddItem ("MKDK")
Combo1.AddItem ("MKK")
Combo1.AddItem ("MK.PILIHAN")
Combo2.AddItem ("1")
Combo2.AddItem ("2")
Combo2.AddItem ("3")
Combo2.AddItem ("4")
Combo2.AddItem ("5")
Combo2.AddItem ("6")
REC2.MoveFirst
While Not REC2.EOF
    Combo3.AddItem (REC2!NIK)
    REC2.MoveNext
Wend
If REC1.RecordCount <> 0 Then

REC1.MoveFirst
Text1.Text = REC1!kodemk
Text2.Text = REC1!NAMAMK
Combo1.Text = REC1!JENISMK
Combo2.Text = REC1!SKS
Combo3.Text = REC1!NIK
REC2.Seek "=", Combo3.Text
If Not REC2.NoMatch Then
    Text4.Text = REC2!NAMADOSEN
End If
Else

MsgBox "DATA SUDAH TIDAK ADA
!!!", vbCritical + vbOKOnly, "DATA
KOSONG!"
End If

End Sub

```

```

Private Sub Text1_LostFocus()
If Text1.Text <> "" Then
If Len(Text1.Text) <> 9 Then
    MsgBox "FORMAT KODE SALAH !!!",
vbCritical + vbOKOnly, "KODE SALAH"
    Text1.Text = ""
    Text1.SetFocus
End If

REC1.Seek "=", Text1.Text
If Not REC1.NoMatch Then
    Command8.Enabled = False
    Text2.Text = REC1!NAMAMK
    Combo1.Text = REC1!JENISMK
    Combo2.Text = REC1!SKS
    Combo3.Text = REC1!NIK

```

```

End If
End If
End Sub

```

```

Private Sub Text3_LostFocus()
REC2.Seek "=", Text3.Text
If Not REC1.NoMatch Then
    Text4.Text = REC2!NAMADOSEN
Else
    MsgBox "KODE DOSEN TIDAK ADA!!
", vbCritical + vbOKOnly,
"PERINGATAN"
    Text3.Text = ""
    Text3.SetFocus
End If
End Sub

```

B. Form 2 (Dosen)

```

Private Sub Command1_Click()
Command6.Enabled = True
Command7.Enabled = True
Command8.Enabled = False
Command9.Enabled = False
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Text5.Enabled = False
REC2.MoveFirst
Text1.Text = REC2!NIK
Text2.Text = REC2!NAMADOSEN
Text3.Text = REC2!ALAMAT
Text4.Text = REC2!TELPON
Text5.Text = REC2!JABATAN

End Sub

```

```

Private Sub Command10_Click()
Unload Me
End Sub

```

```

Private Sub COMMAND2_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False

```

```

Text1.Enabled = False

```

```
Text2.Enabled = False
Text3.Enabled = False
```

```
Text4.Enabled = False
Text5.Enabled = False
```

```
REC2.MovePrevious
If Not REC2.BOF Then
    Text1.Text = REC2!NIK
    Text2.Text = REC2!NAMADOUSEN
    Text3.Text = REC2!ALAMAT
    Text4.Text = REC2!TELPON
    Text5.Text = REC2!JABATAN
```

```
Else
    REC2.MoveFirst
    Text1.Text = REC2!NIK
    Text2.Text = REC2!NAMADOUSEN
    Text3.Text = REC2!ALAMAT
    Text4.Text = REC2!TELPON
    Text5.Text = REC2!JABATAN
```

```
End If
```

```
End Sub
```

```
Private Sub Command3_Click()
    Command8.Enabled = False
    Command6.Enabled = True
    Command7.Enabled = True
    Command9.Enabled = False
```

```
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
```

```
Text4.Enabled = False
Text5.Enabled = False
```

```
REC2.MoveNext
If Not REC2.EOF Then
    Text1.Text = REC2!NIK
    Text2.Text = REC2!NAMADOUSEN
    Text3.Text = REC2!ALAMAT
    Text4.Text = REC2!TELPON
    Text5.Text = REC2!JABATAN
```

```
Else
    REC2.MoveLast
    Text1.Text = REC2!NIK
    Text2.Text = REC2!NAMADOUSEN
    Text3.Text = REC2!ALAMAT
    Text4.Text = REC2!TELPON
    Text5.Text = REC2!JABATAN
```

```
End If
```

```
End Sub
```

```
Private Sub Command4_Click()
    Command8.Enabled = False
    Command6.Enabled = True
    Command7.Enabled = True
    Command9.Enabled = False
```

```
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Text5.Enabled = False
```

```
REC2.MoveLast
Text1.Text = REC2!NIK
```

```
Text2.Text = REC2!NAMADOUSEN
Text3.Text = REC2!ALAMAT
Text4.Text = REC2!TELPON
Text5.Text = REC2!JABATAN
End Sub
```

```
Private Sub Command5_Click()
```

```
Text1.Enabled = True
Text2.Enabled = True
Text3.Enabled = True
Text4.Enabled = True
Text5.Enabled = True
Command6.Enabled = False
Command7.Enabled = False
Command8.Enabled = True
Command9.Enabled = True
```

```
Text1.Text = ""
```

```
Text2.Text = ""
```

```
Text3.Text = ""
```

```
Text4.Text = ""
```

```
Text5.Text = ""
```

```
Text1.SetFocus
```

```
End Sub
```

```
Private Sub Command6_Click()
```

```
If REC2.RecordCount <> 0 Then
```

```
REC2.Delete
```

```
Else
```

```
MsgBox "DATA SUDAH TIDAK ADA  
!!!", vbCritical + vbOKOnly, "DATA  
KOSONG!"
```

```
End If
```

```
End Sub
```

```
Private Sub Command7_Click()
```

```
If Command7.Caption = "UPDATE" Then
```

```
Command7.Caption = "SELESAI"
```

```
Command1.Enabled = False
```

```
Command2.Enabled = False
```

```
Command3.Enabled = False
```

```
Command4.Enabled = False
```

```
Command5.Enabled = False
```

```
Command6.Enabled = False
```

```
Text2.Enabled = True
```

```
Text3.Enabled = True
```

```
Text4.Enabled = True
```

```
Text5.Enabled = True
```

```
Else
```

```
REC2.Edit
```

```
REC2!NAMADOUSEN = Text2.Text
```

```
REC2!ALAMAT = Text3.Text
```

```
REC2!TELPON = Text4.Text
```

```
REC2!JABATAN = Text5.Text
```

```
REC2.Update
```

```
Text1.Enabled = False
```

```
Text2.Enabled = False
```

```
Text3.Enabled = False
```

```
Text4.Enabled = False
```

```
Text5.Enabled = False
```

```
REC2.MoveFirst
```

```
Text1.Text = REC2!NIK
```

```
Text2.Text = REC2!NAMADOUSEN
```

```
Text3.Text = REC2!ALAMAT
```

```
Text4.Text = REC2!TELPON
```

```
Text5.Text = REC2!JABATAN
```

```
Command7.Caption = "UPDATE"
```

```

Command1.Enabled = True
Command2.Enabled = True
Command3.Enabled = True
Command4.Enabled = True
Command5.Enabled = True
Command6.Enabled = True

```

```
End If
```

```
End Sub
```

```

Private Sub Command8_Click()
If (Text1.Text = "") Or (Text2.Text = "") Or
(Text3.Text = "") Or (Text4.Text = "") Or
(Text5.Text = "") Then
MsgBox "MASIH ADA FIELD YANG
KOSONG !", vbCritical + vbOKOnly,
"PERINGATAN!"
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text1.SetFocus

```

```

Else
REC2.AddNew
REC2!NIK = Text1.Text
REC2!NAMADOSEN = Text2.Text
REC2!ALAMAT = Text3.Text
REC2!TELPON = Text4.Text
REC2!JABATAN = Text5.Text
REC2.Update
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Text5.Enabled = False
REC2.MoveFirst
Text1.Text = REC2!NIK
Text2.Text = REC2!NAMADOSEN
Text3.Text = REC2!ALAMAT
Text4.Text = REC2!TELPON
Text5.Text = REC2!JABATAN
End If
End Sub

```

```

Private Sub Command9_Click()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text1.SetFocus
End Sub

```

```

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC2 = DB.OpenRecordset("DOSEN",
dbOpenTable)
REC2.Index = "NIK"
If REC2.RecordCount <> 0 Then
REC2.MoveFirst
Text1.Text = REC2!NIK
Text2.Text = REC2!NAMADOSEN
Text3.Text = REC2!ALAMAT
Text4.Text = REC2!TELPON
Text5.Text = REC2!JABATAN

```

```
Else
```

```

MsgBox "DATA SUDAH TIDAK ADA
!!!", vbCritical + vbOKOnly, "DATA
KOSONG!"
End If

```

```
End Sub
```

```

Private Sub Text1_LostFocus()
If Text1.Text <> "" Then
If Len(Text1.Text) < 11 Then
MsgBox "FORMAT KODE SALAH !!!",
vbCritical + vbOKOnly, "KODE SALAH"
Text1.Text = ""
Text1.SetFocus
End If
REC2.Seek "=", Text1.Text
If Not REC2.NoMatch Then
Command8.Enabled = False
Text2.Text = REC2!NAMADOSEN
Text3.Text = REC2!ALAMAT
Text4.Text = REC2!TELPON
Text5.Text = REC2!JABATAN
End If
End If
End Sub

```

C. Form 3 (Mahasiswa)

```

Private Sub Command1_Click()
Command6.Enabled = True
Command7.Enabled = True
Command8.Enabled = False
Command9.Enabled = False
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Text5.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False
Text7.Enabled = False
REC3.MoveFirst
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!STATUS
Text7.Text = REC3!NIRM
End Sub

```

```

Private Sub Command10_Click()
Unload Me
End Sub

```

```

Private Sub COMMAND2_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False
Text7.Enabled = False

```

```

REC3.MovePrevious
If Not REC3.BOF Then
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
Else

```

```

REC3.MoveFirst
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
End If

```

End Sub

```

Private Sub Command3_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False

```

Text7.Enabled = False

```

REC3.MoveNext
If Not REC3.EOF Then
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
Else

```

```

REC3.MoveLast
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
End If

```

End Sub

```

Private Sub Command4_Click()
Command8.Enabled = False
Command6.Enabled = True
Command7.Enabled = True
Command9.Enabled = False

```

```

Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False
Text7.Enabled = False

```

```

REC3.MoveLast
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM

```

```

End Sub

Private Sub Command5_Click()
Text1.Enabled = True
Text2.Enabled = True
Text3.Enabled = True
Text4.Enabled = True
Combo1.Enabled = True
Combo2.Enabled = True
Text5.Enabled = True
DTPicker1.Enabled = True
Text6.Enabled = True
Combo3.Enabled = True
Combo4.Enabled = True
Text7.Enabled = True
Command6.Enabled = False
Command7.Enabled = False
Command8.Enabled = True
Command9.Enabled = True
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Combo1.Text = ""
Combo2.Text = ""
Text5.Text = ""
DTPicker1.Value = Date
Text6.Text = ""
Combo3.Text = ""
Combo4.Text = ""
Text7.Text = ""
Text1.SetFocus
End Sub

Private Sub Command6_Click()
If REC3.RecordCount <> 0 Then
REC3.Delete
Else
MsgBox "DATA SUDAH TIDAK ADA
!!!", vbCritical + vbOKOnly, "DATA
KOSONG!"
End If
End Sub

Private Sub Command7_Click()
If Command7.Caption = "UPDATE" Then
Command7.Caption = "SELESAI"
Command1.Enabled = False
Command2.Enabled = False
Command3.Enabled = False
Command4.Enabled = False
Command5.Enabled = False
Command6.Enabled = False

Text2.Enabled = True
Text3.Enabled = True
Text4.Enabled = True
Combo1.Enabled = True
Combo2.Enabled = True
Text5.Enabled = True
DTPicker1.Enabled = True
Text6.Enabled = True
Combo3.Enabled = True
Combo4.Enabled = True
Text7.Enabled = True

Else
REC3.Edit

REC3.NAMA = Text2.Text
REC3.ALAMATSBY = Text3.Text
REC3.TELP = Text4.Text
REC3.AGAMA = Combo1.Text
REC3.WNEGARA = Combo2.Text
REC3.TLAHIR = Text5.Text
REC3.TGLLAHIR = DTPicker1.Value
REC3.PROPLAHIR = Text6.Text
REC3.JENISKEL = Combo3.Text
REC3.Status = Combo4.Text
REC3.NIRM = Text7.Text

REC3.Update
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False
Text7.Enabled = False

REC3.MoveFirst
Text1.Text = REC3.NRP
Text2.Text = REC3.NAMA
Text3.Text = REC3.ALAMATSBY
Text4.Text = REC3.TELP
Combo1.Text = REC3.AGAMA
Combo2.Text = REC3.WNEGARA
Text5.Text = REC3.TLAHIR
DTPicker1.Value = REC3.TGLLAHIR
Text6.Text = REC3.PROPLAHIR
Combo3.Text = REC3.JENISKEL
Combo4.Text = REC3.Status
Text7.Text = REC3.NIRM
Command7.Caption = "UPDATE"
Command1.Enabled = True
Command2.Enabled = True
Command3.Enabled = True
Command4.Enabled = True
Command5.Enabled = True
Command6.Enabled = True

End If
End Sub

Private Sub Command8_Click()
If (Text1.Text = "") Or (Text2.Text = "") Or
(Text3.Text = "") Or (Text4.Text = "") Or
(Combo1.Text = "") Or (Combo2.Text = "")
Or (Text5.Text = "") Or (DTPicker1.Value =
"") Or (Text6.Text = "") Or (Combo3.Text =
"") Or (Combo4.Text = "") Or (Text7.Text =
"") Then
MsgBox "MASIH ADA FIELD YANG
KOSONG !", vbCritical + vbOKOnly,
"PERINGATAN!"
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Combo1.Text = ""
Combo2.Text = ""
Text5.Text = ""

```



```

DTPicker1.Value = Date
Text6.Text = ""
Combo3.Text = ""
Combo4.Text = ""
Text7.Enabled = True
Text1.SetFocus
Else
REC3.AddNew
REC3!NRP = Text1.Text
REC3!NAMA = Text2.Text
REC3!TELP = Text4.Text
REC3!AGAMA = Combo1.Text
REC3!WNEGARA = Combo2.Text
REC3!TLAHIR = Text5.Text
REC3!TGLLAHIR = DTPicker1.Value
REC3!PROPLAHIR = Text6.Text
REC3!JENISKEL = Combo3.Text
REC3!Status = Combo4.Text
REC3!NIRM = Text7.Text
REC3!ALAMATSBY = Text3.Text
REC3.Update
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Text4.Enabled = False
Combo1.Enabled = False
Combo2.Enabled = False
Text5.Enabled = False
DTPicker1.Enabled = False
Text6.Enabled = False
Combo3.Enabled = False
Combo4.Enabled = False
Text7.Enabled = False
REC3.MoveFirst
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
End If
End Sub

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC3 = DB.OpenRecordset("MHS",
dbOpenTable)
REC3.Index = "NRP"
Combo1.AddItem ("KRISTEN")
Combo1.AddItem ("KATOLIK")
Combo1.AddItem ("BUDHA")
Combo1.AddItem ("ISLAM")
Combo1.AddItem ("HINDU")
Combo2.AddItem ("WNI KETURUNAN")
Combo2.AddItem ("WNI PRIBUMI")
Combo3.AddItem ("PRIA")
Combo3.AddItem ("WANTITA")
Combo4.AddItem ("MENIKAH")
Combo4.AddItem ("BELUM MENIKAH")

```

```

If REC3.RecordCount < 0 Then
REC3.MoveFirst
Text1.Text = REC3!NRP
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM

Else
MsgBox "DATA SUDAH TIDAK ADA
!!!", vbCritical + vbOKOnly, "DATA
KOSONG!"
End If
End Sub

```

```

Private Sub Text1_LostFocus()
If Text1.Text <> "" Then
If Len(Text1.Text) < 10 Then
MsgBox "FORMAT KODE SALAH !!!",
vbCritical + vbOKOnly, "KODE SALAH"
Text1.Text = ""
Text1.SetFocus
End If

```

```

REC3.Seek "=", Text1.Text
If Not REC3.NoMatch Then
Command8.Enabled = False
Text2.Text = REC3!NAMA
Text3.Text = REC3!ALAMATSBY
Text4.Text = REC3!TELP
Combo1.Text = REC3!AGAMA
Combo2.Text = REC3!WNEGARA
Text5.Text = REC3!TLAHIR
DTPicker1.Value = REC3!TGLLAHIR
Text6.Text = REC3!PROPLAHIR
Combo3.Text = REC3!JENISKEL
Combo4.Text = REC3!Status
Text7.Text = REC3!NIRM
End If

```

```

End If
End Sub

```

D. Form 4 (Perubahan jadwal)

```

Private Sub Command1_Click()
Command2.Enabled = False
Command3.Enabled = True
Command4.Enabled = True
DTPicker1.Enabled = True
Command1.Enabled = False
Text1.Enabled = True
End Sub

```

```

Private Sub COMMAND2_Click()
If Command2.Caption = "UPDATE" Then
Command2.Caption = "SELESAI"
DTPicker1.Enabled = False
Text1.Enabled = True

```

```

Else
    REC5.Edit
    REC5!kegiatan = Text1.Text
    REC5.Update
    DTPicker1.Value = Date
    DTPicker1.Enabled = False
    Text1.Text = ""
    Text1.Enabled = False
    Command1.Enabled = True
    Command2.Enabled = False
    Command3.Enabled = False
    Command4.Enabled = False
    Command2.Caption = "UPDATE"
End If
End Sub

```

```

Private Sub Command3_Click()
REC5.AddNew
REC5!tgl = DTPicker1.Value
REC5!kegiatan = Text1.Text
REC5.Update
Command3.Enabled = False
Command1.Enabled = True
Command4.Enabled = False
Command2.Enabled = False
DTPicker1.Enabled = False
Text1.Text = ""
Text1.Enabled = False
DTPicker1.Value = Date
End Sub

```

```

Private Sub Command4_Click()
Command1.Enabled = True
Command2.Enabled = False
Command3.Enabled = False
Command4.Enabled = False
Text1.Enabled = False
DTPicker1.Enabled = False
Text1.Text = ""
DTPicker1.Value = Date
End Sub

```

```

Private Sub Command5_Click()
Unload Me
End Sub

```

```

Private Sub DTPicker1_Change()
REC5.Seek "=", DTPicker1.Value
If Not REC5.NoMatch Then
    Text1.Text = REC5!kegiatan
    Command1.Enabled = False
    Command2.Enabled = True
    Command3.Enabled = False
    Command4.Enabled = True
    Text1.Enabled = False
    DTPicker1.Enabled = False
End If
End Sub

```

```

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC5 = DB.OpenRecordset("kegiatan",
dbOpenTable)
REC5.Index = "tgl"
End Sub

```

```

Private Sub Combo1_Click()
Set REC4 = DB.OpenRecordset("SELECT *
FROM NILAI WHERE NRP = " &
Text1.Text & " AND KODEMK = " &
Combo1.Text & "", dbOpenDynaset)
If REC4.RecordCount <> 0 Then
    MsgBox "MAHASISWA INI SUDAH
MENGAMBIL MATA KULLAH
TERSEBUT !!", vbCritical + vbOKOnly,
"ERROR!!"
    Combo1.Text = ""
    Text1.Enabled = False
    Command2.Enabled = True
    Command3.Enabled = True
    Command1.Enabled = False

```

```

Else
REC1.Seek "=", Combo1.Text
If Not REC1.NoMatch Then
    Label8.Caption = REC1!NAMAMK
    Label9.Caption = REC1!SKS
    Label12.Caption = REC1!JENISMK
    Text2.Text = ""
    Text3.Text = ""
    Text2.Enabled = True
    Text3.Enabled = True

```

```

End If
End If
End Sub

```

```

Private Sub Command1_Click()
Text1.Enabled = True

```

```

Combo1.Enabled = True
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Label6.Caption = ""
Label7.Caption = ""
Label8.Caption = ""
Label9.Caption = ""
Label12.Caption = ""

```

```

Combo1.Text = ""
Text1.SetFocus
Command2.Enabled = True
Command3.Enabled = True

```

```

Command1.Enabled = False
End Sub

```

```

Private Sub COMMAND2_Click()
If (Text1.Text = "") Or (Combo1.Text = "")
Then
    MsgBox "MASIH ADA FIELD YANG
KOSONG !", vbCritical + vbOKOnly,
"PERINGATAN!"
    Text1.Text = ""
    Label6.Caption = ""
    Label7.Caption = ""
    Label8.Caption = ""
    Label9.Caption = ""
    Label12.Caption = ""
    Combo1.Text = ""
    Text1.SetFocus

```

```

Else

```

E. Form 5 (Nilai)

```

REC4.AddNew
REC4!NRP = Text1.Text
REC4!kodemk = Combo1.Text
REC4!uts = Text2.Text
REC4!uas = Text3.Text
REC4!grade = Label20.Caption
REC4.Update
Text2.Text = ""
Text3.Text = ""
Label20.Caption = ""
Combo1.Text = ""
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Command6.Enabled = False
Label6.Enabled = False
Label7.Enabled = False
Label8.Enabled = False
Label9.Enabled = False
Label12.Enabled = False
Command1.Enabled = False
Command2.Enabled = True
Command3.Enabled = False
Command3.Enabled = True
End If
End Sub

```

```

Private Sub Command3_Click()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Label6.Caption = ""
Label7.Caption = ""
Label8.Caption = ""
Label9.Caption = ""
Label19.Caption = ""
Label20.Caption = ""
Label21.Caption = ""
Combo1.Text = ""
Command1.Enabled = True
Text1.Enabled = False
Text3.Enabled = False
Text2.Enabled = False
Combo1.Enabled = False
End Sub

```

```

Private Sub Command4_Click()
Unload Me
End Sub

```

```

Private Sub Command5_Click()

```

```

Command1.Enabled = True
Command2.Enabled = False
Command3.Enabled = False
Command4.Enabled = False
Command5.Enabled = False
Command6.Enabled = False
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Combo1.Text = ""
Label6.Caption = ""
Label7.Caption = ""
Label9.Caption = ""
Label8.Caption = ""
Label12.Caption = ""

```

```

Label19.Caption = ""
Label21.Caption = ""
Label20.Caption = ""
Text1.Enabled = False
Text2.Enabled = False
Text3.Enabled = False
Combo1.Enabled = False
End Sub

```

```

Private Sub Command6_Click()
Text2.Enabled = False
Text3.Enabled = False
tamp = Val(Label19.Caption) +
(Label21.Caption)
If tamp >= 80 Then Label20.Caption = "A"
If tamp >= 75 And tamp < 80 Then
Label20.Caption = "B+"
If tamp >= 66 And tamp < 75 Then
Label20.Caption = "B"
If tamp >= 61 And tamp < 66 Then
Label20.Caption = "C+"
If tamp >= 55 And tamp < 61 Then
Label20.Caption = "C"
If tamp >= 45 And tamp < 55 Then
Label20.Caption = "D"
If tamp >= 0 And tamp < 45 Then
Label20.Caption = "E"

```

```

Label23.Caption = Val(Label19.Caption) +
Val(Label21.Caption)
Command5.Enabled = True
Command6.Enabled = False
End Sub

```

```

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC1 = DB.OpenRecordset("MAKUL",
dbOpenTable)
Set REC3 = DB.OpenRecordset("MHS",
dbOpenTable)
Set REC4 = DB.OpenRecordset("NILAI",
dbOpenTable)
REC3.Index = "NRP"
REC1.Index = "KODEMK"
REC4.Index = "NRP"
REC1.MoveFirst
While Not REC1.EOF
Combo1.AddItem (REC1!kodemk)
REC1.MoveNext
Wend
End Sub

```

```

Private Sub Text1_LostFocus()
If Text1.Text <> "" Then
If Len(Text1.Text) < 10 Then
MsgBox "FORMAT KODE SALAH !!!",
vbCritical + vbOKOnly, "KODE SALAH"
Text1.Text = ""
Text1.SetFocus
End If

```

```

REC3.Seek "=", Text1.Text
If Not REC3.NoMatch Then
Label6.Caption = REC3!NAMA
Label7.Caption = REC3!NIRM
Else

```

```

MsgBox "KODE MAHASISWA ERROR
(Anda salah mengisi kode atau kode tersebut
tidak terdaftar. Silahkan lihat di data
Mahasiswa!)", vbCritical + vbOKOnly,
"ERROR !"

```

```

Text1.Text = ""
Combo1.Text = ""
Text1.Enabled = False
Combo1.Enabled = False
Command2.Enabled = False
Command3.Enabled = False
Command1.Enabled = True

```

```
End If
```

```
End If
End Sub
```

```

Private Sub Text2_Change()
Label19.Caption = Val(Text2.Text) * 40 /
100

```

```
End Sub
```

```

Private Sub Text3_Change()
Label21.Caption = Val(Text3.Text) * 60 /
100
Command6.Enabled = True
End Sub

```

F. Form 7 (Login)

```

Dim counter As Integer
Private Sub Command1_Click()
If Text1.Text = "hack" And Text2.Text =
"589589" Then

```

```

MDIForm1.StatusBar1.Panels.Item(1).Text
= "User : " & Text1.Text

```

```

MDIForm1.StatusBar1.Panels.Item(2).Text
= "FAKULTAS JURUSAN TEKNIK
INDUSTRI 1997"

```

```

MDIForm1.StatusBar1.Panels.Item(3).Text
= "Login Pada Hari : " & Date & " Pukul : "
& Time

```

```

Form7.Hide
MDIForm1.Imk.Visible = False
MDIForm1.All.Visible = True
MDIForm1.Show
Text1.Text = ""
Text2.Text = ""
Exit Sub

```

```
End If
```

```

For x = 1 To Len(Text1.Text)
tamp = tamp +
Chr(Asc(Mid(Text1.Text, x, 1)) + 56)
Next

```

```

For x = 1 To Len(Text2.Text)
tamp2 = tamp2 +
Chr(Asc(Mid(Text2.Text, x, 1)) + 56)
Next

```

```

repassword.Seek "=", tamp
If Not repassword.NoMatch Then
tampung = repassword!pass
Level = repassword!Level
If tampung = tamp2 Then

```

```
If Level = 2 Then
```

```

MDIForm1.StatusBar1.Panels.Item(1).Text
= "User : " & Text1.Text

```

```

MDIForm1.StatusBar1.Panels.Item(2).Text
= "FAKULTAS JURUSAN TEKNIK
INDUSTRI 1997"

```

```

MDIForm1.StatusBar1.Panels.Item(3).Text
= "Login Pada Hari : " & Date & " Pukul : "
& Time

```

```

MDIForm1.ENTRY.Enabled =
False

```

```
MDIForm1.All.Enabled = False
```

```
MDIForm1.Add.Enabled = False
```

```
MDIForm1.LAPMAS.Enabled =
```

```
False
```

```
MDIForm1.Show
```

```
End If
```

```
If Level = 1 Then
```

```

MDIForm1.StatusBar1.Panels.Item(1).Text
= "User : " & Text1.Text

```

```

MDIForm1.StatusBar1.Panels.Item(2).Text
= "FAKULTAS JURUSAN TEKNIK
INDUSTRI 1997"

```

```

MDIForm1.StatusBar1.Panels.Item(3).Text
= "Login Pada Hari : " & Date & " Pukul : "
& Time

```

```
MDIForm1.Imk.Enabled = False
```

```
MDIForm1.Show
```

```
End If
```

```
If Level = 3 Then
```

```

MDIForm1.StatusBar1.Panels.Item(1).Text
= "User : " & Text1.Text

```

```

MDIForm1.StatusBar1.Panels.Item(2).Text
= "FAKULTAS JURUSAN TEKNIK
INDUSTRI 1997"

```

```

MDIForm1.StatusBar1.Panels.Item(3).Text
= "Login Pada Hari : " & Date & " Pukul : "
& Time

```

```
MDIForm1.Imk.Enabled = True
```

```
MDIForm1.LAPMAS.Visible =
```

```
False
```

```
MDIForm1.Add.Enabled = False
```

```
MDIForm1.PENG.Enabled = False
```

```
MDIForm1.MASTER.Enabled =
```

```
False
```

```
MDIForm1.Show
```

```
End If
```

```
Else
```

```
Text1.Text = ""
```

```
Text2.Text = ""
```

```
If counter < 3 Then
```

```

MsgBox "PASSWORD SALAH " &
counter & " KALI", vbOKOnly +
vbExclamation, "Peringatan"

```

```
Else
```

```

        MsgBox "ANDA ADALAH
INTRUDER !!!!", vbOKOnly + vbCritical,
"Peringatan"
    End If
    Text1.SetFocus
    counter = counter + 1
    If counter > 3 Then Unload Me
End If
Else
    Text1.Text = ""
    Text2.Text = ""
    If counter < 3 Then
        MsgBox "PASSWORD SALAH " &
counter & " KALI", vbOKOnly +
vbExclamation, "Peringatan"
    Else
        MsgBox "ANDA ADALAH USER
GELAP !!!!", vbOKOnly + vbCritical,
"PENYUSUP !!"
    End If
    Text1.SetFocus
    counter = counter + 1
    If counter > 3 Then Unload Me
End If
Text1.Text = ""
Text2.Text = ""
End Sub

Private Sub COMMAND2_Click()
    Unload Me
End Sub

```

```

Private Sub Form_Load()
    counter = 1
    Set DB = OpenDatabase(App.Path +
"db.mdb")
    Set recpassword =
DB.OpenRecordset("password",
dbOpenTable)
    recpassword.Index = "username"
End Sub

```

G. Form 8 (Tambah user)

```

Private Sub Form_Load()
    Set DB = OpenDatabase(App.Path +
"db.mdb")
    Set recpassword =
DB.OpenRecordset("password",
dbOpenTable)
    recpassword.Index = "username"
    Combo1.AddItem "1"
    Combo1.AddItem "2"
    Combo1.AddItem "3"
End Sub
Private Sub Command1_Click()
    Dim x, y As Integer
    Dim tampung, tampung2 As String
    If Text1.Text = "" Or Text2.Text = "" Then
        MsgBox "MASIH ADA FIELD YANG
KOSONG !!", vbOKOnly + vbCritical,
"PERINGATAN!!"
        Text1.SetFocus
    Else
        For x = 1 To Len(Text1.Text)
            tampung = tampung +
Chr(Asc(Mid(Text1.Text, x, 1)) + 56)

```

```

Next
        For y = 1 To Len(Text2.Text)
            tampung2 = tampung2 +
Chr(Asc(Mid(Text2.Text, y, 1)) + 56)
        Next
        recpassword.AddNew
        recpassword.UserName = tampung
        recpassword.pass = tampung2
        recpassword.Level = Combo1.Text

        recpassword.Update
        Text1.Text = ""
        Text2.Text = ""
        Combo1.Text = ""
        Text1.SetFocus
    End If
End Sub
Private Sub COMMAND2_Click()
    Unload Me
End Sub
Private Sub Text1_LostFocus()
    If Text1.Text <> "" Then
        For x = 1 To Len(Text1.Text)
            tampung = tampung +
Chr(Asc(Mid(Text1.Text, x, 1)) + 56)
        Next
        recpassword.Seek "=", tampung
        If Not recpassword.NoMatch Then
            MsgBox "USER TERSEBUT SUDAH
ADA !!", vbOKOnly + vbCritical,
"PERINGATAN"
            Text1.Text = ""
            Text1.SetFocus
        End If
    End If
End Sub

```

H. Form 9 (Ganti password)

```

Private Sub Form_Load()
    Set DB = OpenDatabase(App.Path +
"db.mdb")
    Set recpassword =
DB.OpenRecordset("password",
dbOpenTable)
    recpassword.Index = "username"
End Sub
Private Sub Command1_Click()
    For x = 1 To Len(Text1.Text)
        tamp = tamp + Chr(Asc(Mid(Text1.Text,
x, 1)) + 56)
    Next
    For x = 1 To Len(Text2.Text)
        tamp2 = tamp2 +
Chr(Asc(Mid(Text2.Text, x, 1)) + 56)
    Next
    If Command1.Caption = "UBAH" Then
        recpassword.Seek "=", tamp
        If Not recpassword.NoMatch Then
            tampung = recpassword.pass
            If tampung = tamp2 Then
                Text3.Enabled = True
                Text3.SetFocus
                Command1.Caption = "SAVE"
            Else
                MsgBox "PASSWORD ATAU USER
NAME ANDA SALAH !!!(Ulangi pengisian
username dan password)", vbOKOnly +
vbExclamation, "ERROR !!!"

```

```

Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text3.Enabled = False
End If
End If
Else
repassword.Seek "=", tamp
If Not repassword.NoMatch Then
For x = 1 To Len(Text3.Text)
tamp3 = tamp3 +
Chr(Asc(Mid(Text3.Text, x, 1)) + 56)
Next
repassword.Edit
repassword!pass = tamp3
repassword.Update
Command1.Caption = "UBAH"
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text3.Enabled = False
End If
End If
End Sub

Private Sub COMMAND2_Click()
Unload Me
End Sub

```

I. Form 10 (Nilai berdasarkan NRP)

```

Private Sub Command1_Click()
If Text1.Text <> "" Then
If Len(Text1.Text) <> 10 Then
MsgBox "NRP YANG ANDA
MASUKKAN SALAH !! (Silahkan Mengisi
Ulang !!)", vbExclamation + vbOKOnly,
"PERINGATAN!"
Text1.Text = ""
Text1.SetFocus
Else
CrystalReport1.SelectionFormula =
"{nilai.nrp} = " & Trim(Text1.Text) & ""
CrystalReport1.Action = 1
End If
Else
MsgBox "NRP BELUM DIENTRYKAN
!!", vbCritical + vbOKOnly,
"PERINGATAN !!"
Text1.Text = ""
Text1.SetFocus
End If
End Sub

Private Sub Text1_Change()

Command1.Enabled = True
End Sub

```

J. Form 11 (Nilai berdasarkan mata kuliah)

```

Private Sub Combo1_Click()
Command1.Enabled = True
End Sub

Private Sub Command1_Click()

```

```

CrystalReport1.SelectionFormula =
"{nilai.kodemk} = " & Trim(Combo1.Text)
& ""
CrystalReport1.Action = 1

```

End Sub

```

Private Sub Form_Load()
Set DB = OpenDatabase(App.Path &
"/DB.mdb")
Set REC1 = DB.OpenRecordset("MAKUL",
dbOpenTable)
REC1.Index = "KODEMK"
REC1.MoveFirst
While Not REC1.EOF
Combo1.AddItem (REC1!kodemk)
REC1.MoveNext
Wend
End Sub

```

K. MDI Form 1 (Sistem perkuliahan)

```

Private Sub ADD_Click()
Form8.Show
End Sub

```

```

Private Sub ALL_Click()

```

```

CrystalReport4.Action = 1
End Sub

```

```

Private Sub DOSEN_Click()
Form2.Show
End Sub

```

```

Private Sub EXIT_Click()

```

```

Unload Me
End Sub

```

```

Private Sub JADWAL_Click()
Form4.Show
End Sub

```

```

Private Sub LAPDOSEN_Click()
CrystalReport3.Action = 1
End Sub

```

```

Private Sub LAPJADWAL_Click()
CrystalReport5.Action = 1
End Sub

```

```

Private Sub LAPMAKUL_Click()
CrystalReport2.Action = 1
End Sub

```

```

Private Sub LAPMHS_Click()
CrystalReport1.Action = 1

```

End Sub

```

Private Sub LAPNILAIMK_Click()
Form11.Show
End Sub

```

```

Private Sub LAPNILAINRP_Click()
Form10.Show

```

End Sub

```
Private Sub lmk_Click()  
CrystalReport2.Action = 1  
End Sub
```

```
Private Sub LOGOFF_Click()  
Unload Me  
Form7.Show  
End Sub
```

```
Private Sub MAKUL_Click()  
Form1.Show  
End Sub
```

```
Private Sub MHS_Click()  
Form3.Show  
End Sub
```

```
Private Sub NILAI_Click()  
Form6.Show  
End Sub
```

```
Private Sub PENG_Click()  
Form5.Show  
End Sub
```

```
Private Sub RUBAH_Click()  
Form9.Show  
End Sub
```

L. Module 1 (Module.bas)

```
Global DB As Database  
Global REC1 As Recordset  
Global REC2 As Recordset  
Global REC3 As Recordset  
Global REC4 As Recordset  
Global REC5 As Recordset  
Global reppassword As Recordset
```

LAMPIRAN II

LAPORAN DATA MAHASISWA

TANGGAL :

<u>NRP</u>	<u>NAMA</u>	<u>TELF</u>	<u>AGAMA</u>	<u>ALAMAT SBY</u>	<u>N.I.R.M</u>	<u>Tgl Lahir</u>
5303098009	DEWI WAHYUNI	0	BUDHA	SULUNG 3 / 23	98.7.003.31211.01720	26/12/1975
5303097014	AGUNG DWI MARTHA	381024	KRISTEN	LEBAK INDAH ASRI II / 4	97.7.003.31211.38767	19/3/1980
5303097002	JUSTINE HARTONO	0	KATOLIK	KAMPUNG MALANG KULON II	97.7.003.31211.38755	24/7/1978
5303097003	KRISNO SUTOWIJOYO	534526	KRISTEN	TEMBOK GEDE I / 6A	97.7.003.31211.38756	21/11/1978
5303097004	ARDYAN SILVANO PUTRA	592575	ISLAM	KEDUNG TARUKAN BARU 2B /	97.7.003.31211.38757	8/10/1978
5303097005	SOH SIAN GWAN	376069	BUDHA	KAPASAN KIDUL 7	97.7.003.31211.38758	2/11/1977
5303097006	JOHANA SILVIANTI	591092	KRISTEN	KAPASARI PEDUKUHAN 6 / 8	97.7.003.31211.38759	7/8/1978
5303097008	HENDRA	592489	KATOLIK	GALAXY BUMI PERMAI N4 / 31	97.7.003.31211.38761	3/11/1978
5303097009	IRWAN	389177	KRISTEN	LEBAK INDAH ASRI I / 26	97.7.003.31211.38762	7/12/1979
5303097010	RUDY THENDRY	0	KRISTEN	PETEMON IVA/6	97.7.003.31211.38763	9/8/1976
5303097011	SUHARTONO HARJONO	0	KRISTEN	KERTAJAYA INDAH GI / 7	97.7.003.31211.38764	26/3/1979
5303097012	BHE ING	843405	KRISTEN	MARGOREJO INDAH C902 / 57	97.7.003.31211.38765	1/5/1979
5303097013	DAVID	594315	BUDHA	INDRAKILA 7A	97.7.003.31211.38766	8/11/1978
5303097015	LEONARDUS	382085	KRISTEN	LEBAK ARUM 4 / 83	97.7.003.31211.38768	28/5/1978
5303097016	FERRY CHRISDIANTO	389304	KATOLIK	LEBAK ARUM 2 / 3	97.7.003.31211.38769	9/12/1978

TOTAL MAHASISWA :

15 Orang

LAPORAN DATA DOSEN

TANGGAL : 01/January/2002

<u>N.I.K</u>	<u>Nama Dosen</u>	<u>Alamat</u>	<u>Telepon</u>	<u>Jabatan</u>
511.76.0056	Ir. MELANI SATYOADI	RAYA DARMO PERMAI I / 56	7341106	TENAGA KEPENDIDIKAN TIDAK TETAP
521.89.0154	Ir. RASIONAL SITEPU, M.Eng	NANAS III / 360, PONDOK	8670409	PEMBANTU DEKAN III FAKULTAS TEKNIK
531.98.0323	PAULINA IKE SIWI RENAWATI,	FILOSOFI BARU 59	3815466	TENAGA KEPENDIDIKAN TETAP
511.88.0136	Drs. PETER R. ANGKA, M.Komp	KUTISARI INDAH SELATAN IV /	8418846	TENAGA KEPENDIDIKAN TIDAK TETAP
531.99.0367	HARRY TJAIJONO, S.T	SIMO POMAHAN 47P	7494176	KETUA JURUSAN TEKNIK INDUSTRI
321.96.0240	WAN JULI, S.EAk	NGAGEL TAMA UTARA II / 17	5022876	TENAGA KEPENDIDIKAN TIDAK TETAP
531.98.0343	Ir.LAURENTIUS HADI SANTOSO,	SIDOSERMO II Blok I / 1	8418972	KEPALA LAB. PROSES PRODUKSI
121.66.0006	Drs. ANTONIUS GURITO	MOJOKLANGGRU WETAN II / 22	5942591	TENAGA KEPENDIDIKAN TIDAK TETAP
531.98.0325	IGNATIUS JAKA MULYANA, S.T.P	DELTA SARI INDAH F / 413	8541046	KEPALA LAB. SISTEM PRODUKSI
521.87.0127	Ir. SURATNO LOURENTIUS, M.S	PERUMAHAN YKP PANDUGO	8721959	TENAGA KEPENDIDIKAN TIDAK TETAP

LAPORAN MATA KULIAH

TANGGAL : 01/January/2002

<u>Kode Mata Kuliah</u>	<u>Nama Mata Kuliah</u>	<u>Jenis</u>	<u>SKS</u>	<u>Nama Dosen</u>
530301209	Praktikum Pemrograman Komputer	MKDK	1	Ir. MELANI SATYOADI
530303219	Dasar Industri Elektronika	MKDK	2	Ir. RASIONAL SITEPU, M.Eng
530315309	Manajemen Energi	MKK	3	Ir. RASIONAL SITEPU, M.Eng
530301208	Pemrograman Komputer	MKDK	2	Drs. PETER R. ANGKA, M.Komp
530316306	Perencanaan Tata Letak Pabrik	MKK	3	HARRY TJAHJONO, S.T
530314373	Akuntansi Manajerial	MK.PILIHAI	2	WAN JULI, S.E.Ak
530303218	Elemen Mesin	MKDK	2	Ir.LAURENTIUS HADI SANTOSO, M.
530307362	Permodelan Sistem	MKK	3	HARRY TJAHJONO, S.T
530301101	Bahasa Inggris	MKU	2	Drs. ANTONIUS GURITO
530301233	Kimia I	MKDK	2	Ir. SURATNO LOURENTIUS, M.S
530306346	Praktikum Sistem Produksi	MKK	1	IGNATIUS JAKA MULYANA, S.T.P

LAPORAN JADWAL KEGIATAN

TANGGAL : 01/January/2002

<u>TANGGAL</u>	<u>KEGIATAN</u>
19/December/2001	makan-makan
25/December/2001	natalan bersama di ruang D-104 jam 06.00
20/December/2001	makan--dibatalkan
07/January/2002	UAS masuk jam 09.00 WIB
13/November/2001	Kuliah Sistem Produksi - diganti hari jumat tgl 16 Nov, jam 10.30
12/November/2001	Batas akhir pengumpulan laporan TA - Tgl 05 Des 2001
20/November/2001	Kuliah PPC pada hari selasa tgl 20 Nov - ditiadakan
10/December/2001	Tugas Analisa Keuangan dikumpulkan di TU pada tgl 14 Des - paling lambat jam 12.00

LAPORAN NILAI SEMUA MAHASISWA TEKNIK

TANGGAL : 12/January/2002

<u>NRP</u>	<u>NAMA MAHASISWA</u>	<u>NAMA MATA KULIAH</u>	<u>UTS</u>	<u>UAS</u>	<u>NILAI AKHIR</u>	<u>GRADE</u>
	RUDY THIENDRY					
5303097002	JUSTINE HARTONO	Bahasa Inggris	75	66	69.60	B
		Pemrograman Komputer	62	55	57.80	C
		Praktikum Pemrograman Komputer	55	60	58.00	C
		Praktikum Sistem Produksi	70	75	73.00	B
		Elemen Mesin	70	70	70.00	B
		Kimia I	80	85	83.00	A
		Dasar Industri Elektronika	70	66	67.60	B
		Permodelan Sistem	80	85	83.00	A
		Akuntansi Manajerial	70	72	71.20	B
		Manajemen Energi	66	78	73.20	B
		Perencanaan Tata Letak Pabrik	95	69	79.40	B+
5303097003	KRISNO SUTOWIJOYO	Bahasa Inggris	70	70	70.00	B
		Pemrograman Komputer	60	70	66.00	B
		Praktikum Pemrograman Komputer	65	70	68.00	B
		Kimia I	80	75	77.00	B+
		Elemen Mesin	75	70	72.00	B
		Dasar Industri Elektronika	66	59	61.80	C+
		Praktikum Sistem Produksi	70	85	79.00	B+
		Permodelan Sistem	75	70	72.00	B
		Manajemen Energi	77	68	71.60	B
		Perencanaan Tata Letak Pabrik	60	78	70.80	B
5303097004	ARDYAN SILVANO PUTRA	Bahasa Inggris	60	64	62.40	C+
		Pemrograman Komputer	50	46	47.60	D
		Praktikum Pemrograman Komputer	60	60	60.00	C
		Kimia I	70	55	61.00	C+
		Dasar Industri Elektronika	60	56	57.60	C
		Permodelan Sistem	60	65	63.00	C+
		Manajemen Energi	65	66	65.60	C+

LAPORAN NILAI BERDASARKAN NRP

TANGGAL : 12/January/2002

NRP : 5303097014
NAMA : AGUNG DWI MARTHA
N.I.R.M : 97.7.003.31211.38767

<u>Kode Mata Kuliah</u>	<u>Nama Mata Kuliah</u>	<u>SKS</u>	<u>Jenis Mata Kuliah</u>	<u>UTS</u>	<u>UAS</u>	<u>Nilai Akhir</u>	<u>Grade</u>
530301209	Praktikum Pemrograman Komputer	1	MKDK	80	77	78.20	B+
530303219	Dasar Industri Elektronika	2	MKDK	90	89	89.40	A
530315309	Manajemen Energi	3	MKK	90	90	90.00	A
530301101	Bahasa Inggris	2	MKU	70	75	73.00	B
530301208	Pemrograman Komputer	2	MKDK	60	60	60.00	C
530301233	Kimia I	2	MKDK	45	60	54.00	D
530303218	Elemen Mesin	2	MKDK	78	80	79.20	B+
530306346	Praktikum Sistem Produksi	1	MKK	70	70	70.00	B
530307362	Permodelan Sistem	3	MKK	80	75	77.00	B+
530314373	Akuntansi Manajerial	2	MK.PILIHAN	80	80	80.00	A
530316306	Perencanaan Tata Letak Pabrik	3	MKK	65	75	71.00	B
530302212	Proses Produksi I	3	MKDK	70	68	68.80	B

LAPORAN NILAI BERDASARKAN KODE MATA

TANGGAL : 12/January/2002

Kode Mata Kuliah : 530307362
Nama Mata Kuliah : Permodelan Sistem
Jenis Mata Kuliah : MKK
SKS : 3

<u>NRP</u>	<u>UTS</u>	<u>UAS</u>	<u>NILAI AKHIR</u>	<u>GRADE</u>
5303098009	90	80	84.00	A
5303097014	80	75	77.00	B+
5303097002	80	85	83.00	A
5303097003	75	70	72.00	B
5303097005	80	96	89.60	A
5303097004	60	65	63.00	C+
5303097006	70	66	67.60	B
5303097008	65	70	68.00	B
5303097009	65	66	65.60	C+
5303097011	70	65	67.00	B
5303097012	65	66	65.60	C+
5303097015	50	65	59.00	C
5303097016	75	80	78.00	B+

LAMPIRAN III

PETUNJUK PEMAKAI (USER GUIDE)

A. MASUK KE DALAM PROGRAM

Langkah-langkah yang harus dilakukan untuk masuk ke dalam program ini adalah sebagai berikut :

1. Masukkan nama anda ke dalam kolom nama user.
2. Masukkan password anda ke dalam kolom password.
3. Jika benar, tekan tombol OK.
4. Jika ingin membatalkan, tekan tombol keluar.

B. PENGISIAN DATA

Data-data yang ada di dalam program ini adalah data mata kuliah, data mahasiswa, data dosen, data informasi perkuliahan, dan data nilai mahasiswa. Adapun langkah-langkah yang harus dilakukan untuk melakukan pengisian data adalah sebagai berikut:

1. Untuk masuk ke dalam tampilan pengisian data, tekan tombol isi.
2. Untuk mengisi data baru, tekan tombol isi baru.
3. Untuk menyimpan data, tekan tombol simpan.
4. Untuk membatalkan pengisian, tekan tombol batal.
5. Untuk merubah data, tekan tombol edit.

6. Untuk menghapus data, tekan tombol hapus.
7. Untuk melihat data awal, tekan tombol <<
8. Untuk melihat data akhir, tekan tombol >>
9. Untuk melihat data sebelumnya, tekan tombol <
10. Untuk melihat data sesudahnya, tekan tombol >
11. Untuk keluar dari pengisian data, tekan tombol keluar.

C. MELIHAT LAPORAN

Laporan-laporan yang ada di dalam program ini adalah laporan data mata kuliah, laporan data mahasiswa, laporan data dosen, laporan informasi perkuliahan, laporan nilai seluruh mahasiswa, laporan nilai berdasarkan NRP, dan laporan nilai berdasarkan mata kuliah. Adapun langkah-langkah yang harus dilakukan untuk melihat laporan adalah sebagai berikut:

1. Untuk masuk ke dalam tampilan laporan, tekan tombol laporan.
2. Untuk melihat laporan nilai berdasarkan NRP, masukkan NRP anda kemudian tekan tombol OK.
3. Untuk melihat laporan nilai berdasarkan mata kuliah, masukkan kode mata kuliah kemudian tekan tombol OK.

D. MENAMBAH USER

Langkah-langkah yang harus dilakukan untuk menambah user adalah sebagai berikut:

1. Untuk masuk ke dalam tampilan penambahan user, tekan tombol fasilitas.
2. Masukkan nama user baru ke dalam kolom nama user.
3. Masukkan password baru ke dalam kolom password.
4. Masukkan tingkatan pada kolom tingkat.

Tingkat 1 : Administrator.

Tingkat 2 : Mahasiswa.

Tingkat 3 : Dosen.

5. Untuk menyimpan user baru, tekan tombol simpan.
6. Untuk keluar dari penambahan user, tekan tombol keluar.

E. MERUBAH PASSWORD

Langkah-langkah yang harus dilakukan untuk merubah password adalah sebagai berikut:

1. Untuk masuk ke dalam tampilan perubahan password, tekan tombol fasilitas.
2. Masukkan nama user anda ke dalam kolom nama user.

3. Masukkan password lama anda ke dalam kolom password lama, kemudian tekan tombol ubah.
4. Masukkan password baru anda ke dalam kolom password baru, kemudian tekan tombol simpan.
5. Untuk keluar dari perubahan password, tekan tombol keluar.

F. KELUAR DARI PROGRAM

~~Langkah-langkah yang harus dilakukan untuk keluar dari~~
program ini adalah sebagai berikut :

1. Tekan tombol fasilitas.
2. Tekan tombol Log Off.

