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```
Dim con As New ADODB.Connection
Dim rs As New ADODB.Recordset
Dim str As String
Dim confirm As Integer
```

```
Private Sub addnew_Click()
rs.addnew
clear
End Sub
Sub clear()
Text1.Text = ""
Text2.Text = ""
DTPicker1.Value = "10/05/2005"
Option1.Value = False
Option2.Value = False
Combo1.Text = "Select Department"
Combo2.Text = "Select Course"
Combo3.Text = "Select Semester"
Text3.Text = ""
Text4.Text = ""
Picture1.Picture = LoadPicture("")
End Sub
```

```
Private Sub Combo1_Click()
Combo2.clear
If Combo1.Text = "Computer Science" Then
Combo2.AddItem "M.C.A"
Combo2.AddItem "B.C.A"
Combo2.AddItem "B.Sc(IT)"
ElseIf Combo1.Text = "Electrical Engineering" Then
Combo2.AddItem "B.TECH (EE)"
Combo2.AddItem "M.TECH (EE)"
ElseIf Combo1.Text = "Civil Engineering" Then
Combo2.AddItem "B.TECH (CE)"
Combo2.AddItem "M.TECH (CE)"
Else
End If
End Sub
```

```
Private Sub deletebtn_Click()
confirm = MsgBox("Do you want to delete the Student Profile", vbYesNo + vbCritical, "Deletion Confirmation")
If confirm = vbYes Then
rs.Delete adAffectCurrent
MsgBox "Record has been Deleted successfully", vbInformation, "Message"
rs.Update
refreshdata
Else
MsgBox "Profile Not Deleted ...!!", vbInformation, "Message"
End If
End Sub
```

```
End Sub
Sub refreshdata()
rs.Close
rs.Open "Select * from ProfileTBL", con, adOpenStatic, adLockPessimistic
If Not rs.EOF Then
rs.MoveNext
display
Else
MsgBox "No Record Found"
End If
End Sub
```

```
Private Sub findbtn_Click()
rs.Close
rs.Open "Select * from ProfileTBL where RollNo='" + Text1.Text + "'", con, adOpenDynamic, adLockPessimistic
If Not rs.EOF Then
display
reload
Else
MsgBox "Record Profile not found ...!!", vbInformation
```

```

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End If

End Sub

Sub reload()
rs.Close
rs.Open "Select * from ProfileTBL", con, adOpenDynamic, adLockPessimistic
End Sub

Private Sub Form_Load()
con.Open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\Database Folder\ProfileDB.mdb;Persist Security Info=False"
rs.Open "Select * from ProfileTBL", con, adOpenDynamic, adLockPessimistic

Combo1.AddItem "Computer Science"
Combo1.AddItem "Electrical Engineering"
Combo1.AddItem "Civil Engineering"
Combo3.AddItem "SEMESTER-I"
Combo3.AddItem "SEMESTER-II"
Combo3.AddItem "SEMESTER-III"
Combo3.AddItem "SEMESTER-IV"
Combo3.AddItem "SEMESTER-V"
Combo3.AddItem "SEMESTER-VI"
Combo3.AddItem "SEMESTER-VII"
Combo3.AddItem "SEMESTER-VIII"
display
End Sub

Sub display()
Text1.Text = rs!Rollno
Text2.Text = rs!Name
DTPicker1.Value = rs!DOB
If rs!Gender = "MALE" Then
Option1.Value = True
Else
Option2.Value = True
End If
Combo1.Text = rs!Dept
Combo2.Text = rs!Course
Combo3.Text = rs!Semester
Text3.Text = rs!Address
Text4.Text = rs!phone
Picture1.Picture = LoadPicture(rs!photo)
End Sub

Private Sub savebtn_Click()
rs.Fields("RollNo").Value = Text1.Text
rs.Fields("Name").Value = Text2.Text
rs.Fields("DOB").Value = DTPicker1.Value
If Option1.Value = True Then
rs.Fields("Gender") = Option1.Caption
Else
rs.Fields("Gender") = Option2.Caption
End If
rs.Fields("Dept").Value = Combo1.Text
rs.Fields("Course").Value = Combo2.Text
rs.Fields("Semester").Value = Combo3.Text
rs.Fields("Address").Value = Text3.Text
rs.Fields("Phone").Value = Text4.Text
rs.Fields("Photo").Value = str
MsgBox "Data is saved successfully ..!!!", vbInformation
rs.Update
End Sub

Private Sub updatebtn_Click()
rs.Fields("RollNo").Value = Text1.Text
rs.Fields("Name").Value = Text2.Text
rs.Fields("DOB").Value = DTPicker1.Value
If Option1.Value = True Then
rs.Fields("Gender") = Option1.Caption
Else
rs.Fields("Gender") = Option2.Caption
End If
rs.Fields("Dept").Value = Combo1.Text
rs.Fields("Course").Value = Combo2.Text

```

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```
rs.Fields("Semester").Value = Combo3.Text
rs.Fields("Address").Value = Text3.Text
rs.Fields("Phone").Value = Text4.Text
MsgBox "Data is updated successfully ..!!!", vbInformation
rs.Update
End Sub
```

```
Private Sub uploadbtn_Click()
CommonDialog1.ShowOpen
CommonDialog1.Filter = "Jpeg|*.jpg"
str = CommonDialog1.FileName
Picture1.Picture = LoadPicture(str)
End Sub
```