**CODING:**

Dim con As New ADODB.Connection

Dim rs As New ADODB.Recordset

Sub clear()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

Text5.Text = ""

Text6.Text = ""

Text7.Text = ""

End Sub

Sub display()

Text1.Text = rs(0)

Text2.Text = rs(1)

Text3.Text = rs(2)

Text4.Text = rs(3)

Text5.Text = rs(4)

Text6.Text = rs(5)

Text7.Text = rs(6)

End Sub

Private Sub add\_Click()

clear

Text1.SetFocus

End Sub

Private Sub delete\_Click()

rs.delete

MsgBox "data deleted"

rs.MoveNext

display

End Sub

Private Sub exit\_Click()

MsgBox ("thank u")

End

End Sub

Private Sub Form\_Load()

con.Open "stud1", "scott", "tiger"

rs.Open "select \* from student", con, adOpenDynamic, adLockPessimistic

rs.MoveFirst

End Sub

Private Sub save\_Click()

rs.MoveLast

rs.AddNew

rs(0) = Text1.Text

rs(1) = Text2.Text

rs(2) = Text3.Text

rs(3) = Text4.Text

rs(4) = Text5.Text

rs(5) = Text6.Text

rs(6) = Text7.Text

rs.Update

display

MsgBox "Record Saved"

clear

End Sub

Private Sub view\_Click()

Text1.Text = rs(0)

Text2.Text = rs(1)

Text3.Text = rs(2)

Text4.Text = rs(3)

Text5.Text = rs(4)

Text6.Text = rs(5)

Text7.Text = rs(6)

End Sub

Private Sub movefirst\_Click()

rs.movefirst

display

End Sub

Private Sub movelast\_Click()

rs.movelast

display

End Sub

Private Sub moveprevious\_Click()

rs.moveprevious

If rs.BOF = True Then

rs.movelast

display

Else

display

End If

End Sub

Private Sub movenext\_Click()

rs.movenext

If rs.EOF = True Then

rs.movefirst

display

Else

display

End If

End Sub

Private Sub modify\_Click()

rs(0) = Text1.Text

rs(1) = Text2.Text

rs(2) = Text3.Text

rs(3) = Text4.Text

rs(4) = Text5.Text

rs(5) = Text6.Text

rs.Update

MsgBox "record modified"

End Sub

Private Sub find\_Click()

Dim w As Integer

w = InputBox("enter the employee number")

On Error GoTo er

rs.find "accno=" & w, adSearchForward

display

Exit Sub

er:

clear

MsgBox "record not found"

End Sub

**Optional**

Private Sub deposit\_Click()

Dim w As Integer

w = InputBox("enter the Deposit Amount")

Text4.Text = Val(Text4.Text) + w

MsgBox (Text4.Text)

rs(3) = Text4.Text

rs.update

MsgBox "record updated"

Text1.SetFocus

End Sub

Private Sub withdrawal\_Click()

Dim w As Integer

w = InputBox("enter the Withdrawal Amount")

Text4.Text = Val(Text4.Text) - w

rs(3) = Text4.Text

rs.update

MsgBox "record updated"

End Sub

Private Sub printreport\_Click()

Dim repo As DataReport1

DataReport1.Show

End Sub

Private Sub NextForm\_Click()

Form2.show

End Sub