Private Sub Check1\_Click()

On Error Resume Next

If Check1.Value = 1 Then

List1.Enabled = True

MSAVE.Enabled = False

Command2.Enabled = True

Call clear

Else

Call clear

MSAVE.Enabled = True

Command2.Enabled = False

List1.Enabled = False

End If

End Sub

Private Sub CLOSE\_Click()

Unload Me

End Sub

Private Sub Command2\_Click()

On Error Resume Next

Set myrs = mydb.OpenRecordset("SELECT \* FROM Regtab WHERE MATRICNO = '" & List1.Text & "'")

With myrs

.Edit

!PIE = CommonDialog1.FileName

!Name = UCase$(Text1)

!Nat = UCase$(Text3)

!Peradd = UCase$(Text4)

!Dob = UCase$(Text2)

!LGA = UCase$(Text5)

!sex = UCase$(Combo1)

!MaSta = UCase$(Combo2)

!Rel = UCase$(Text6)

!COUS = UCase$(Text7)

!Level = UCase$(Text8)

!Session = UCase$(Text9)

!Htown = UCase$(Text10)

!StaO = UCase$(Text11)

!GNAME = UCase$(Text12)

!RELAT = UCase$(Combo3)

!PerAD = UCase$(Text14)

!PHNO = UCase$(Text13)

!MATRICNO = UCase$(mat)

'!GNAME = UCase(Text12)

!RELAT = UCase$(Combo3)

'!PHNO = Text13

MsgBox "Update is successfully done", vbInformation

.Update

.CLOSE

End With

End Sub

Private Sub Command3\_Click()

MSAVE.Enabled = False

Frame2.Visible = True

End Sub

Private Sub Command1\_Click()

Call clear

End Sub

Private Sub Form\_Activate()

On Error Resume Next

Set myrs = mydb.OpenRecordset("Select \* from regtab order by matricno")

With myrs

If myrs.BOF = False Then

List1.clear

Do While Not myrs.EOF

List1.AddItem myrs!MATRICNO

myrs.MoveNext

Loop

End If

End With

End Sub

Private Sub Form\_Load()

On Error Resume Next

List1.Enabled = False

Command2.Enabled = False

Set mydb = DBEngine.OpenDatabase(App.Path & "\stdRC.mdb")

End Sub

Private Sub Command4\_Click()

Unload Me

End Sub

Private Sub Image2\_Click()

On Error Resume Next

CommonDialog1.ShowOpen

Image2.Picture = LoadPicture(CommonDialog1.FileName)

End Sub

Private Sub Label17\_Click()

On Error Resume Next

CommonDialog1.ShowOpen

Image2.Picture = LoadPicture(CommonDialog1.FileName)

End Sub

Private Sub List1\_Click()

On Error Resume Next

SD = ""

Image2.Picture = LoadPicture(SD)

On Error Resume Next

Set myrs = mydb.OpenRecordset("SELECT \* FROM Regtab WHERE MATRICNO = '" & List1.Text & "' ORDER BY MATRICNO")

With myrs

Text1 = !Name

Text3 = !Nat

Text4 = !Peradd

Text2 = !Dob

Text5 = !LGA

Combo1 = !sex

Combo2 = !MaSta

Text6 = !Rel

Text7 = !COUS

Text8 = !Level

Text9 = !Session

Text10 = !Htown

Text11 = !StaO

Text13 = !PHNO

Combo3 = !RELAT

Text14 = !PerAD

Text12 = !GNAME

mat = !MATRICNO

SD = !PIE

Image2.Picture = LoadPicture(SD)

End With

End Sub

Private Sub msave\_Click()

On Error Resume Next

Set myrs = mydb.OpenRecordset("Regtab")

With myrs

.AddNew

!Name = UCase$(Text1)

!Nat = UCase$(Text3)

!Peradd = UCase$(Text4)

!Dob = UCase$(Text2)

!LGA = UCase$(Text5)

!sex = UCase$(Combo1)

!MaSta = UCase$(Combo2)

!Rel = UCase$(Text6)

!COUS = UCase$(Text7)

!Level = UCase$(Text8)

!Session = UCase$(Text9)

!Htown = UCase$(Text10)

!StaO = UCase$(Text11)

!GNAME = UCase$(Text12)

!RELAT = UCase$(Combo3)

!PerAD = UCase$(Text14)

!PHNO = UCase$(Text13)

!MATRICNO = UCase$(mat)

!GNAME = UCase(Text12)

!RELAT = UCase$(Combo3)

!PHNO = Text13

!PIE = CommonDialog1.FileName

MsgBox "Record is successfully saved", vbInformation

.Update

.CLOSE

End With

Set myrs = mydb.OpenRecordset("CounTable")

With myrs

.Edit

!counting = kcount

.Update

.CLOSE

End With

Add:

mAdd:

End Sub

Private Sub MSAVE\_GotFocus()

On Error Resume Next

If mat = "" Then

MsgBox "Pls, enter matric number is highly important", vbCritical

mat.SetFocus

ElseIf Text1 = "" Then

MsgBox "Supply the student name!", vbCritical

Text1.SetFocus

ElseIf Combo1 = "" Then

MsgBox "sex Field cannot be empty", vbCritical

Combo1.SetFocus

ElseIf Text8 = "" Then

MsgBox "Enter your the student level", vbCritical

Text8.SetFocus

ElseIf Text4 = "" Then

MsgBox "Permanent home address need to be entered", vbCritical

Text4.SetFocus

ElseIf Text3 = "" Then

MsgBox "Natonality Field should not be empty", vbCritical

Text3.SetFocus

ElseIf Text10 = "" Then

MsgBox "Pls enter the student home town", vbCritical

Text10.SetFocus

ElseIf Text2 = "" Then

MsgBox "Enter your Date of Birth", vbCritical

Text2.SetFocus

ElseIf Text7 = "" Then

MsgBox "Enter the course of study", vbCritical

Text7.SetFocus

ElseIf Text9 = "" Then

MsgBox "enter the session you want to register for", vbCritical

Text9.SetFocus

ElseIf Combo2 = "" Then

MsgBox "Enter your Marital Status", vbCritical

Combo2.SetFocus

ElseIf Text11 = "" Then

MsgBox "Enter your Marital Status", vbCritical

Text11.SetFocus

ElseIf Text5 = "" Then

MsgBox "Local Goverment Field cannot be empty", vbCritical

Text5.SetFocus

ElseIf Text6 = "" Then

MsgBox "Enter the student religion", vbCritical

Text6.SetFocus

End If

End Sub

Private Sub Text1\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Private Sub Text10\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Private Sub Text11\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Private Sub Text13\_KeyPress(KeyAscii As Integer)

If ((KeyAscii < Asc("0")) Or (KeyAscii > Asc("9"))) Then

MsgBox "You must enter Digit", vbCritical

KeyAscii = 0

End If

End Sub

Private Sub Text3\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Private Sub Text5\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Private Sub Text6\_KeyPress(KeyAscii As Integer)

Dim key As Integer

key = KeyAscii

Select Case key

Case Asc("0") To Asc("9")

MsgBox "You must enter Alphabet", vbCritical

KeyAscii = 0

Case Else

End Select

KeyAscii = Asc(UCase(Chr(KeyAscii)))

End Sub

Public Function clear()

On Error Resume Next

A = ""

mat = ""

Image2.Picture = LoadPicture(A)

Text1 = "": Text2 = "": Text4 = "": Text5 = "": Text6 = "": Text7 = "": Text8 = "": Text9 = "": Text10 = "": Text11 = "": Text3 = "": Combo1 = "": Combo2 = ""

End Function

Private Sub Combo1\_GotFocus()

Label14 = "": Label12 = "": Label8 = "": Label9 = ""

Label11 = "": Label5 = "": Label17 = "": Label15 = "": Label41 = ""

Label43 = ""

End Sub

Private Sub Command1\_Click()

On Error Resume Next

Cluster2(1, 2) = "DISTINCTION"

Cluster2(1, 3) = "UPPER CREDIT"

Cluster2(1, 4) = "LOWER CREDIT"

Cluster2(1, 5) = "PASS"

Cluster2(1, 6) = "FAIL"

'First Session

Cluster2(2, 1) = Combo1.Text & " Session"

Set myrs = mydb.OpenRecordset("Select \* from PERTAB where (SEMESTER = '" & "FIRST" & "' OR SEMESTER = '" & "SECOND" & "') AND LEVEL = '" & Combo5 & "'AND SESSION = '" & Combo1 & "'AND GRADE = '" & "DISTINCTION" & "'")

With myrs

DD = 0

If .BOF = False Then

.MoveFirst

Do Until .EOF

DD = DD + Val(!Count)

.MoveNext

Loop

Label14 = DD: Cluster2(2, 2) = DD

Else

'Exit Sub

End If

End With

Set myrs = mydb.OpenRecordset("Select \* from PERTAB where (SEMESTER = '" & "FIRST" & "' OR SEMESTER = '" & "SECOND" & "') AND LEVEL = '" & Combo5 & "'AND SESSION = '" & Combo1 & "'AND GRADE = '" & "UPPER CREDIT" & "'")

With myrs

CC = 0

If .BOF = False Then

.MoveFirst

Do Until .EOF

CC = CC + Val(!Count)

.MoveNext

Loop

Label8 = CC: Cluster2(2, 3) = CC

'Else

'Exit Sub

End If

End With

Set myrs = mydb.OpenRecordset("Select \* from PERTAB where (SEMESTER = '" & "FIRST" & "' OR SEMESTER = '" & "SECOND" & "') AND LEVEL = '" & Combo5 & "'AND SESSION = '" & Combo1 & "'AND GRADE = '" & "LOWER CREDIT" & "'")

With myrs

LW = 0

If .BOF = False Then

.MoveFirst

Do Until .EOF

LW = LW + Val(!Count)

.MoveNext

Loop

Label11 = LW: Cluster2(2, 4) = LW

'Else

'Exit Sub

End If

End With

Set myrs = mydb.OpenRecordset("Select \* from PERTAB where (SEMESTER = '" & "FIRST" & "' OR SEMESTER = '" & "SECOND" & "') AND LEVEL = '" & Combo5 & "'AND SESSION = '" & Combo1 & "'AND GRADE = '" & "PASS" & "'")

With myrs

THIRD = 0

If .BOF = False Then

.MoveFirst

Do Until .EOF

THIRD = THIRD + Val(!Count)

.MoveNext

Loop

Label17 = THIRD: Cluster2(2, 5) = THIRD

'Else

'Exit Sub

End If

End With

Set myrs = mydb.OpenRecordset("Select \* from PERTAB where (SEMESTER = '" & "FIRST" & "' OR SEMESTER = '" & "SECOND" & "') AND LEVEL = '" & Combo5 & "'AND SESSION = '" & Combo1 & "'AND GRADE = '" & "FAIL" & "'")

With myrs

PASS = 0

If .BOF = False Then

.MoveFirst

Do Until .EOF

PASS = PASS + Val(!Count)

.MoveNext

Loop

Label41 = PASS: Cluster2(2, 6) = PASS

End If

End With

End Sub

Private Sub Command1\_GotFocus()

Label14 = "": Label12 = "": Label8 = "": Label9 = ""

Label11 = "": Label5 = "": Label17 = "": Label15 = "": Label41 = ""

Label43 = ""

Label2 = Combo1

For I = 1 To 6

Cluster2(2, I) = ""

Next I

'Label3 = Combo2

End Sub

Private Sub Command2\_Click()

ClusterType = "Cluster 2"

chartTitle = "Graph of " & Combo5.Text & " Students Academic Performance for the " & Combo1.Text & " Session"

FRMCHART.Show 1

End Sub

Private Sub Form\_Load()

Set mydb = DBEngine.OpenDatabase(App.Path & "\stdRC.mdb")

For I = 2004 To 2300

Combo1.AddItem I & "/" & (I + 1)

Next I

End Sub