

Public Class MATHOBELA MT

9402281006089

Public IDKey As Long

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

'TODO: This line of code loads data into the 'CHEFDataDataSet.CHEF\_TABLE' table. You can move, or remove it, as needed.

Me.CHEF\_TABLETableAdapter.Fill(Me.CHEFDataDataSet.CHEF\_TABLE)

Try

'My Connection Object

Dim dbconnect As New OleDb.OleDbConnection

'My Command Object

Dim command As New OleDb.OleDbCommand

'table object to hold the selected data for the grid

Dim CHEF\_TABLE As New Data.DataTable

'My connection string

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source=C:\Users\SAVAGE\Desktop\KABELO\CHEFData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "SELECT \* FROM CHEF\_TABLE"

CHEF\_TABLE.Load(command.ExecuteReader())

dbconnect.Close()

grvCHEF.DataSource = CHEF\_TABLE

Catch ex As Exception

MsgBox(ex.ToString)

End Try

End Sub

Private Sub BtnInsert\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnInsert.Click

Try

Dim dbconnect As New OleDb.OleDbConnection

Dim command As New OleDb.OleDbCommand

Dim CHEF\_TABLE As New Data.DataTable

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source=C:\Users\SAVAGE\Desktop\KABELO\CHEFData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "INSERT INTO CHEF\_TABLE (CHF\_ID, CHF\_Name ,CHF\_Telephone , CHF\_Speciality,) VALUES (@CHF\_ID, @CHF\_Name, @CHF\_Telephone, @CHF\_Speciality,)"

'Seting the parameters with the contents of the textboxes

Dim parCHEF\_ID = New OleDb.OleDbParameter("@CHF\_ID", txtCHF\_ID.Text)

Dim parCHEF\_Name = New OleDb.OleDbParameter("@CHF\_Name", txtCHF\_Name.Text)

Dim parCHEF\_Telephone = New OleDb.OleDbParameter("@CHF\_Telephone", txtCHF\_Tel.Text)

Dim parCHEF\_Speciality = New OleDb.OleDbParameter("@CHF\_Speciality", txtchf\_Spec.Text)

'Adding the parameters to the list

command.Parameters.Add(parCHEF\_ID)

command.Parameters.Add(parCHEF\_Name)

command.Parameters.Add(parCHEF\_Telephone)

command.Parameters.Add(parCHEF\_Speciality)

command.ExecuteNonQuery()

dbconnect.Close()

Catch ex As Exception

MessageBox.Show(ex.ToString())

End Try

End Sub

Private Sub BtnUpdate\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnUpdate.Click

Try

Dim dbconnect As New OleDb.OleDbConnection

Dim command As New OleDb.OleDbCommand

Dim DOCTORS\_TABLE As New Data.DataTable

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source=C:\Users\SAVAGE\Desktop\KABELO\CHEFData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "UPDATE DOCTORS\_TABLE (CHF\_ID, CHF\_Name ,CHF\_Telephone , CHF\_Speciality,)VALUES (@CHF\_ID, @CHF\_Name, @CHF\_Telephone, @CHF\_Speciality,)"

'Seting the parameters with the contents of the textboxes

Dim parCHEF\_ID = New OleDb.OleDbParameter("@cHF\_ID", txtCHF\_ID.Text)

Dim parCHEF\_Name = New OleDb.OleDbParameter("@CHF\_Name", txtCHF\_Name.Text)

Dim parCHEF\_Telephone = New OleDb.OleDbParameter("@CHF\_Telephone", txtCHF\_Tel.Text)

Dim parDoctor\_Speciality = New OleDb.OleDbParameter("@CHEF\_Speciality", txtCHF\_Spec.Text)

'Adding the parameters to the list

command.Parameters.Add(parCHEF\_ID)

command.Parameters.Add(parCHEF\_Name)

command.Parameters.Add(parCHEF\_Telephone)

command.Parameters.Add(parCHEF \_Speciality)

command.ExecuteNonQuery()

dbconnect.Close()

Catch ex As Exception

MessageBox.Show(ex.ToString())

End Try

End Sub

Private Sub BtnSearch\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnSearch.Click

Try

Dim dbconnect As New OleDb.OleDbConnection

Dim command As New OleDb.OleDbCommand

Dim DOCTORS\_TABLE As New Data.DataTable

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source=C:\Users\SAVAGE\Desktop\KABELO\CHEFData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "SELECT \* FROM CHEF\_TABLE WHERE CHF\_Name = @CHF\_Name"

Dim paramName = New OleDb.OleDbParameter("@CHF\_Name", txtCHF\_Name.Text)

command.Parameters.Add(paramName)

CHEADF\_TABLE.Load(command.ExecuteReader())

dbconnect.Close()

If DOCTORS\_TABLE.Rows.Count = 0 Then

MessageBox.Show("No Contact found, Re-enter")

ElseIf DOCTORS\_TABLE.Rows.Count = 1 Then

txtCHS\_ID.Text = CHEF\_TABLE.Rows(0)("CHEF\_ID")

txtCHF\_Name.Text = CHEF\_TABLE.Rows(0)("CHEF\_Name")

txtCHF\_Tel.Text = DOCTORS\_TABLE.Rows(0)("CHEF\_Telephone")

txtCHF\_Spec.Text = DOCTORS\_TABLE.Rows(0)("CHEF\_Speciality")

End If

Catch ex As Exception

MsgBox(ex.ToString())

End Try

End Sub

Private Sub BtnDelete\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnDelete.Click

Try

Dim dbconnect As New OleDb.OleDbConnection

Dim command As New OleDb.OleDbCommand

Dim DOCTORS\_TABLE As New Data.DataTable

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source= C:\Users\Black-k-Savage\Desktop\KABELO\CHEFData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "DELETE FROM FROM CHEF\_TABLE WHERE (CHF\_ID, CHF\_Name ,CHF\_Telephone , CHF\_Speciality,) VALUES (@CHF\_ID, @CHF\_Name, @CHF\_Telephone, @CHF\_Speciality,)"

Dim paramName = New OleDb.OleDbParameter("@CHF\_Name", grvHealth.CurrentRow.Cells("Doc\_Name").Value)

command.Parameters.Add(paramName)

command.ExecuteNonQuery()

dbconnect.Close()

Catch ex As Exception

MsgBox(ex.ToString)

End Try

End Sub

Private Sub updGrid()

Try

Dim dbconnect As New OleDb.OleDbConnection

Dim command As New OleDb.OleDbCommand

Dim DOCTORS\_TABLE As New Data.DataTable

dbconnect.ConnectionString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source=C:\Users\SAVAGE\Desktop\KABELO\CHEFhData.accdb"

dbconnect.Open()

command.Connection = dbconnect

command.CommandText = "SELECT \* FROM CHEF\_TABLE"

DOCTORS\_TABLE.Load(command.ExecuteReader())

dbconnect.Close()

grvCHEF.DataSource = CHEF\_TABLE

Catch ex As Exception

MsgBox(ex.ToString)

End Try

End Sub

Private Sub BtnNext\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnNext.Click

'Moving to the Next Row

CHEFTABLEBindingSource.MoveNext()

End Sub

Private Sub BtnPreviouse\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnPreviouse.Click

'Moving to the Previous Row

CHEFTABLEBindingSource.MovePrevious()

End Sub

Private Sub BtnClear\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnClear.Click

'Clearing all My Text Boxes

txtCHF\_ID.Clear()

txtCHF\_Name.Clear()

txtCHF\_Tel.Clear()

txtCHF\_Spec.Clear()

End Sub

Private Sub BtnSave\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnSave.Click

'Saving the File

On Error GoTo SaveErr

CHEFTABLEBindingSource.EndEdit()

CHEF\_TABLETableAdapter.Update(HealthDataDataSet)

MessageBox.Show("EVERYTHING IS SAVED")

SaveErr:

Exit Sub

End Sub

End Class





EVERYTHING IS SAVED

























