**CODDING FA VB**

Imports BOOKTEST.SHAHDataSetTableAdapters

Public Class Form1

Private Sub BukuBindingNavigatorSaveItem\_Click(sender As Object, e As EventArgs) Handles BukuBindingNavigatorSaveItem.Click

Me.Validate()

Me.BukuBindingSource.EndEdit()

Me.TableAdapterManager.UpdateAll(Me.SHAHDataSet)

End Sub

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

' TODO: This line of code loads data into the 'SHAHDataSet.buku' table.

Me.BukuTableAdapter.Fill(Me.SHAHDataSet.buku)

End Sub

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

BukuBindingSource.MoveNext()

End Sub

Private Sub BtnPrev\_Click(sender As Object, e As EventArgs) Handles BtnPrev.Click

BukuBindingSource.MovePrevious()

End Sub

Private Sub BtnCreate\_Click(sender As Object, e As EventArgs) Handles BtnCreate.Click

BukuBindingSource.AddNew()

End Sub

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

Dim msgResult As MsgBoxResult

msgResult = MsgBox("Are you sure want to DELETE this record?", vbYesNo, "Book Details")

If msgResult = vbYes Then

BukuBindingSource.RemoveCurrent()

TableAdapterManager.UpdateAll(SHAHDataSet)

MsgBox("Record has been DELETED", MsgBoxStyle.Exclamation)

End If

End Sub

Private Sub BtnExit\_Click(sender As Object, e As EventArgs) Handles BtnExit.Click

Dim msgResult As MsgBoxResult

msgResult = MsgBox("Are you sure want to EXIT this program?", vbYesNo, "Exit Program")

If msgResult = vbYes Then

Me.Close()

End If

End Sub

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

Try

Me.Validate()

BukuBindingSource.EndEdit()

BukuTableAdapter.Update(SHAHDataSet.buku)

MessageBox.Show("Record has been SAVED successfully", "Book Details")

Catch ex As Exception

MsgBox("Error occurred. Please check all the fields", MsgBoxStyle.Exclamation, "Book Details")

End Try

End Sub

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

Try

Me.Validate()

BukuBindingSource.EndEdit()

BukuTableAdapter.Update(SHAHDataSet.buku)

MessageBox.Show("Record has been UPDATED successfully", "Book Details")

Catch ex As Exception

MsgBox("Error occurred while updating this record. Please check all the fields", MsgBoxStyle.Exclamation, "Book Details")

End Try

End Sub

Private Sub BtnRead\_Click\_1(sender As Object, e As EventArgs) Handles BtnRead.Click

Try

Dim currentRow As DataRowView = CType(BukuBindingSource.Current, DataRowView)

Dim studentDetails As String =

$"Student ID: {currentRow("ID")}" & vbCrLf &

$"Name: {currentRow("Title")}" & vbCrLf &

$"No Matric: {currentRow("Author")}" & vbCrLf &

$"IC Num: {currentRow("Year")}" & vbCrLf &

$"Class: {currentRow("Genre")}"

MessageBox.Show(studentDetails, "Student Details")

Catch ex As Exception

MsgBox("Error occurred while reading the record.", MsgBoxStyle.Exclamation, "Student Details")

End Try

End Sub

End Class

**KEDUA**

Public Class Form1

Private Sub HOLIDAYBindingNavigatorSaveItem\_Click(sender As Object, e As EventArgs) Handles HOLIDAYBindingNavigatorSaveItem.Click

Me.Validate()

Me.HOLIDAYBindingSource.EndEdit()

Me.TableAdapterManager.UpdateAll(Me.HOLIDAYDataSet)

End Sub

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

'TODO: This line of code loads data into the 'HOLIDAYDataSet.HOLIDAY' table. You can move, or remove it, as needed.

Me.HOLIDAYTableAdapter.Fill(Me.HOLIDAYDataSet.HOLIDAY)

End Sub

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

HOLIDAYBindingSource.MoveNext()

End Sub

Private Sub BtnPrevious\_Click(sender As Object, e As EventArgs) Handles BtnPrevious.Click

HOLIDAYBindingSource.MovePrevious()

End Sub

Private Sub BtnCreate\_Click(sender As Object, e As EventArgs) Handles BtnCreate.Click

HOLIDAYBindingSource.AddNew()

End Sub

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

Dim msgResult As MsgBoxResult

msgResult = MsgBox("are you sure want to DELETE this record", vbYesNo, "student details")

If msgResult = vbYes Then

HOLIDAYBindingSource.RemoveCurrent()

TableAdapterManager.UpdateAll(HOLIDAYDataSet)

MsgBox("Record has Been DELETED", MsgBoxStyle.Exclamation)

End If

End Sub

Private Sub BtnExit\_Click(sender As Object, e As EventArgs) Handles BtnExit.Click

Dim msgResult As MsgBoxResult

msgResult = MsgBox("are you sure want to EXIT this Program", vbYesNo, "Hotel details")

If msgResult = vbYes Then

Me.Close()

End If

End Sub

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

Try

Me.Validate()

Me.HOLIDAYBindingSource.EndEdit()

Me.TableAdapterManager.UpdateAll(Me.HOLIDAYDataSet)

MessageBox.Show("Record has been SAVED successgully", "Hotel Details")

Catch ex As Exception

MsgBox("Error Occured.please check in all fileds", MsgBoxStyle.Exclamation, "Hotel Details")

End Try

End Sub

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

Try

Me.Validate()

Me.HOLIDAYBindingSource.EndEdit()

Me.TableAdapterManager.UpdateAll(Me.HOLIDAYDataSet)

MessageBox.Show("Record has been UPDATE successgully", "Hotel Details")

Catch ex As Exception

MsgBox("Error Occured while updating this record.please check in all fileds", MsgBoxStyle.Exclamation, "Hotel Details")

End Try

End Sub

Private Sub ButtonRead\_Click(sender As Object, e As EventArgs) Handles ButtonRead.Click

Try

Dim currentRow As DataRowView = CType(HOLIDAYBindingSource.Current, DataRowView)

Dim studentDetails As String =

$"Student ID: {currentRow("ID")}" & vbCrLf &

$"Name: {currentRow("Place")}" & vbCrLf &

$"No Matric: {currentRow("Day")}" & vbCrLf &

$"IC Num: {currentRow("Country")}" & vbCrLf &

$"Class: {currentRow("Package")}"

MessageBox.Show(studentDetails, "Student Details")

Catch ex As Exception

MsgBox("Error occurred while reading the record.", MsgBoxStyle.Exclamation, "Student Details")

End Try

End Sub

End Class