



Imports System.Data

Imports System.Data.SqlClient

Public Class Form1

Dim ds As New DataSet()

Dim i As Integer

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

Dim connectionString As String = "Data Source=.\SQLEXPRESS;AttachDbFilename='C:\Users\IBSAR\Documents\Visual Studio 2010\Projects\DataBase\DataBase\bin\MyDB.mdf';Integrated Security=True;Connect Timeout=30;User Instance=True"

Dim connection As New SqlClient.SqlConnection(connectionString)

Dim Sql As String = "Select \* from Student"

Dim dataadapter As New SqlDataAdapter(Sql, connection)

connection.Open()

dataadapter.Fill(ds, "Student")

connection.Close()

DataGridView1.DataSource = ds

DataGridView1.DataMember = "Student"

End Sub

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

If (ds.Tables(0).Rows.Count > 0) Then

i = 0

txtID.Text = ds.Tables(0).Rows(i)("stuID").ToString()

txtName.Text = ds.Tables(0).Rows(i)("stuName").ToString()

txtPhone.Text = ds.Tables(0).Rows(i)("stuPhone").ToString()

End If

End Sub

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

i = ds.Tables(0).Rows.Count - 1

txtID.Text = ds.Tables(0).Rows(i)("stuID").ToString()

txtName.Text = ds.Tables(0).Rows(i)("stuName").ToString()

txtPhone.Text = ds.Tables(0).Rows(i)("stuPhone").ToString()

End Sub

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

If (i < ds.Tables(0).Rows.Count - 1) Then

i += 1

txtID.Text = ds.Tables(0).Rows(i)("stuID").ToString()

txtName.Text = ds.Tables(0).Rows(i)("stuName").ToString()

txtPhone.Text = ds.Tables(0).Rows(i)("stuPhone").ToString()

Else

MsgBox("You are on last record")

End If

End Sub

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

If (i = ds.Tables(0).Rows.Count - 1 Or i <> 0) Then

i -= 1

txtID.Text = ds.Tables(0).Rows(i)("stuID").ToString()

txtName.Text = ds.Tables(0).Rows(i)("stuName").ToString()

txtPhone.Text = ds.Tables(0).Rows(i)("stuPhone").ToString()

Else

MsgBox("You are on first record")

End If

End Sub

End Class

<Global.Microsoft.VisualBasic.CompilerServices.DesignerGenerated()> \_

Partial Class Form1

Inherits System.Windows.Forms.Form

'Form overrides dispose to clean up the component list.

<System.Diagnostics.DebuggerNonUserCode()> \_

Protected Overrides Sub Dispose(ByVal disposing As Boolean)

Try

If disposing AndAlso components IsNot Nothing Then

components.Dispose()

End If

Finally

MyBase.Dispose(disposing)

End Try

End Sub

'Required by the Windows Form Designer

Private components As System.ComponentModel.IContainer

'NOTE: The following procedure is required by the Windows Form Designer

'It can be modified using the Windows Form Designer.

'Do not modify it using the code editor.

<System.Diagnostics.DebuggerStepThrough()> \_

Private Sub InitializeComponent()

Me.btnFirst = New System.Windows.Forms.Button()

Me.txtName = New System.Windows.Forms.TextBox()

Me.txtPhone = New System.Windows.Forms.TextBox()

Me.btnLast = New System.Windows.Forms.Button()

Me.btnPrevious = New System.Windows.Forms.Button()

Me.btnNext = New System.Windows.Forms.Button()

Me.txtID = New System.Windows.Forms.TextBox()

Me.DataGridView1 = New System.Windows.Forms.DataGridView()

CType(Me.DataGridView1, System.ComponentModel.ISupportInitialize).BeginInit()

Me.SuspendLayout()

'

'btnFirst

'

Me.btnFirst.Location = New System.Drawing.Point(12, 227)

Me.btnFirst.Name = "btnFirst"

Me.btnFirst.Size = New System.Drawing.Size(75, 23)

Me.btnFirst.TabIndex = 0

Me.btnFirst.Text = "First"

Me.btnFirst.UseVisualStyleBackColor = True

'

'txtName

'

Me.txtName.Location = New System.Drawing.Point(88, 189)

Me.txtName.Name = "txtName"

Me.txtName.Size = New System.Drawing.Size(148, 20)

Me.txtName.TabIndex = 1

'

'txtPhone

'

Me.txtPhone.Location = New System.Drawing.Point(259, 189)

Me.txtPhone.Name = "txtPhone"

Me.txtPhone.Size = New System.Drawing.Size(120, 20)

Me.txtPhone.TabIndex = 2

'

'btnLast

'

Me.btnLast.Location = New System.Drawing.Point(304, 227)

Me.btnLast.Name = "btnLast"

Me.btnLast.Size = New System.Drawing.Size(75, 23)

Me.btnLast.TabIndex = 3

Me.btnLast.Text = "Last"

Me.btnLast.UseVisualStyleBackColor = True

'

'btnPrevious

'

Me.btnPrevious.Location = New System.Drawing.Point(205, 227)

Me.btnPrevious.Name = "btnPrevious"

Me.btnPrevious.Size = New System.Drawing.Size(75, 23)

Me.btnPrevious.TabIndex = 4

Me.btnPrevious.Text = "Previous"

Me.btnPrevious.UseVisualStyleBackColor = True

'

'btnNext

'

Me.btnNext.Location = New System.Drawing.Point(111, 227)

Me.btnNext.Name = "btnNext"

Me.btnNext.Size = New System.Drawing.Size(75, 23)

Me.btnNext.TabIndex = 5

Me.btnNext.Text = "Next"

Me.btnNext.UseVisualStyleBackColor = True

'

'txtID

'

Me.txtID.Location = New System.Drawing.Point(12, 189)

Me.txtID.Name = "txtID"

Me.txtID.Size = New System.Drawing.Size(53, 20)

Me.txtID.TabIndex = 6

'

'DataGridView1

'

Me.DataGridView1.ColumnHeadersHeightSizeMode = System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.AutoSize

Me.DataGridView1.Location = New System.Drawing.Point(12, 12)

Me.DataGridView1.Name = "DataGridView1"

Me.DataGridView1.Size = New System.Drawing.Size(367, 150)

Me.DataGridView1.TabIndex = 7

'

'Form1

'

Me.AutoScaleDimensions = New System.Drawing.SizeF(6.0!, 13.0!)

Me.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font

Me.ClientSize = New System.Drawing.Size(393, 262)

Me.Controls.Add(Me.DataGridView1)

Me.Controls.Add(Me.txtID)

Me.Controls.Add(Me.btnNext)

Me.Controls.Add(Me.btnPrevious)

Me.Controls.Add(Me.btnLast)

Me.Controls.Add(Me.txtPhone)

Me.Controls.Add(Me.txtName)

Me.Controls.Add(Me.btnFirst)

Me.Name = "Form1"

Me.Text = "Form1"

CType(Me.DataGridView1, System.ComponentModel.ISupportInitialize).EndInit()

Me.ResumeLayout(False)

Me.PerformLayout()

End Sub

Friend WithEvents btnFirst As System.Windows.Forms.Button

Friend WithEvents txtName As System.Windows.Forms.TextBox

Friend WithEvents txtPhone As System.Windows.Forms.TextBox

Friend WithEvents btnLast As System.Windows.Forms.Button

Friend WithEvents btnPrevious As System.Windows.Forms.Button

Friend WithEvents btnNext As System.Windows.Forms.Button

Friend WithEvents txtID As System.Windows.Forms.TextBox

Friend WithEvents DataGridView1 As System.Windows.Forms.DataGridView

End Class