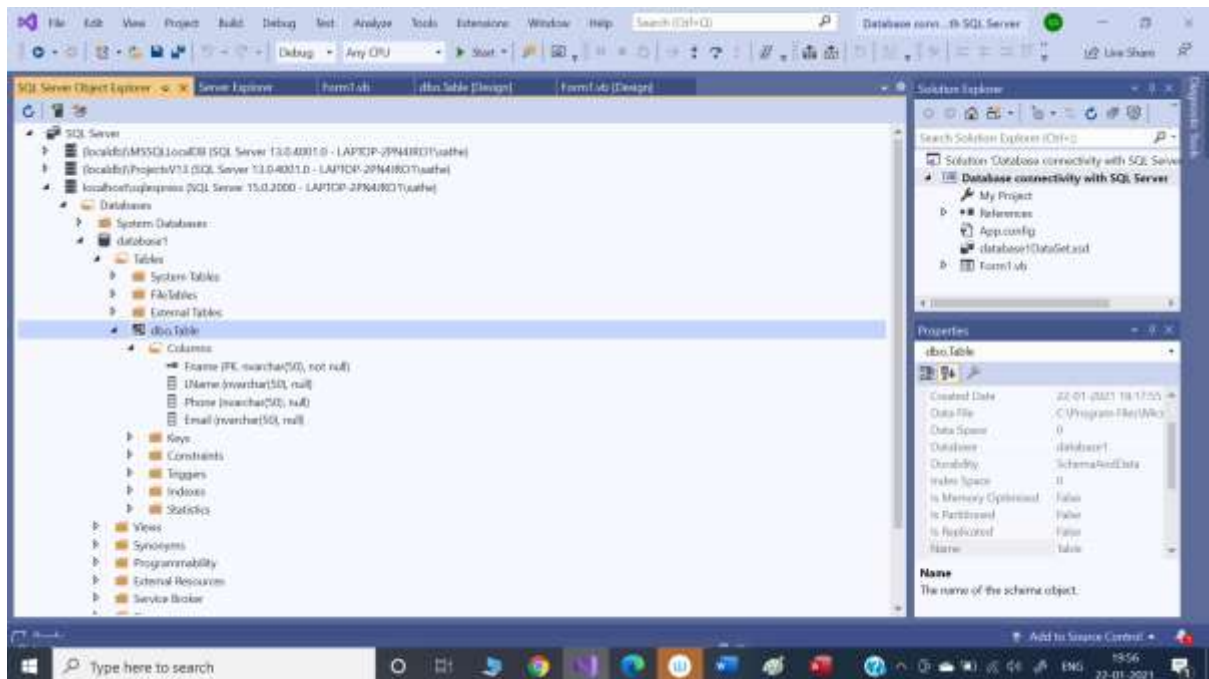
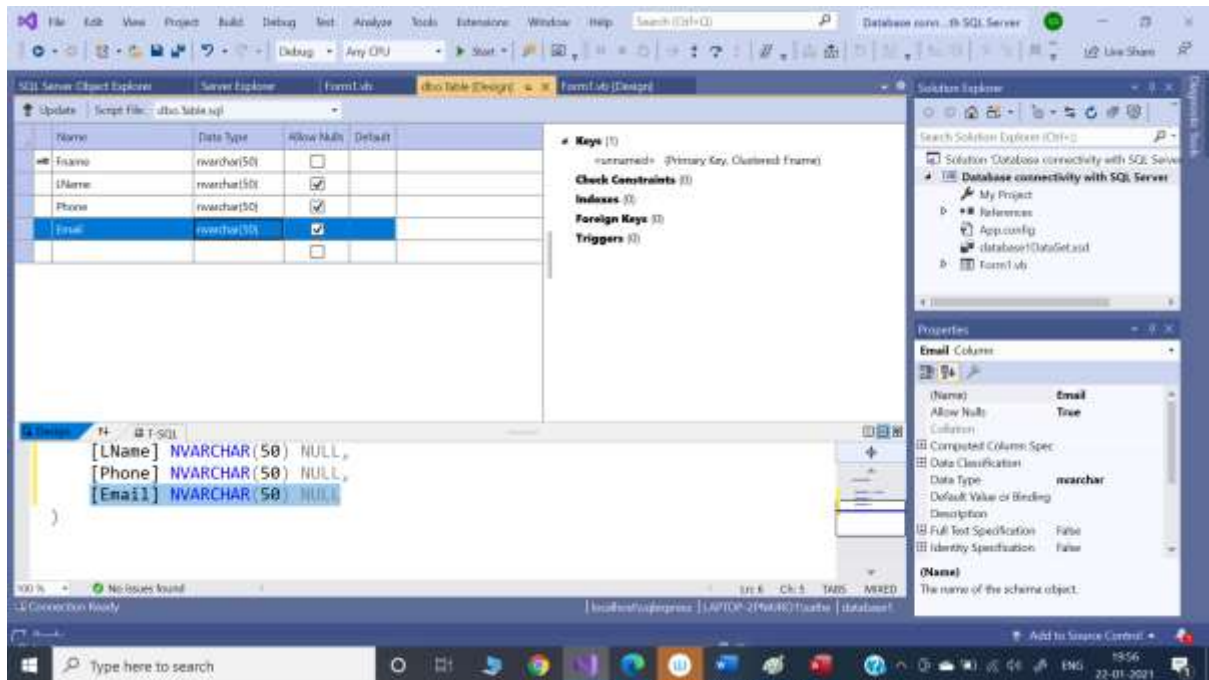
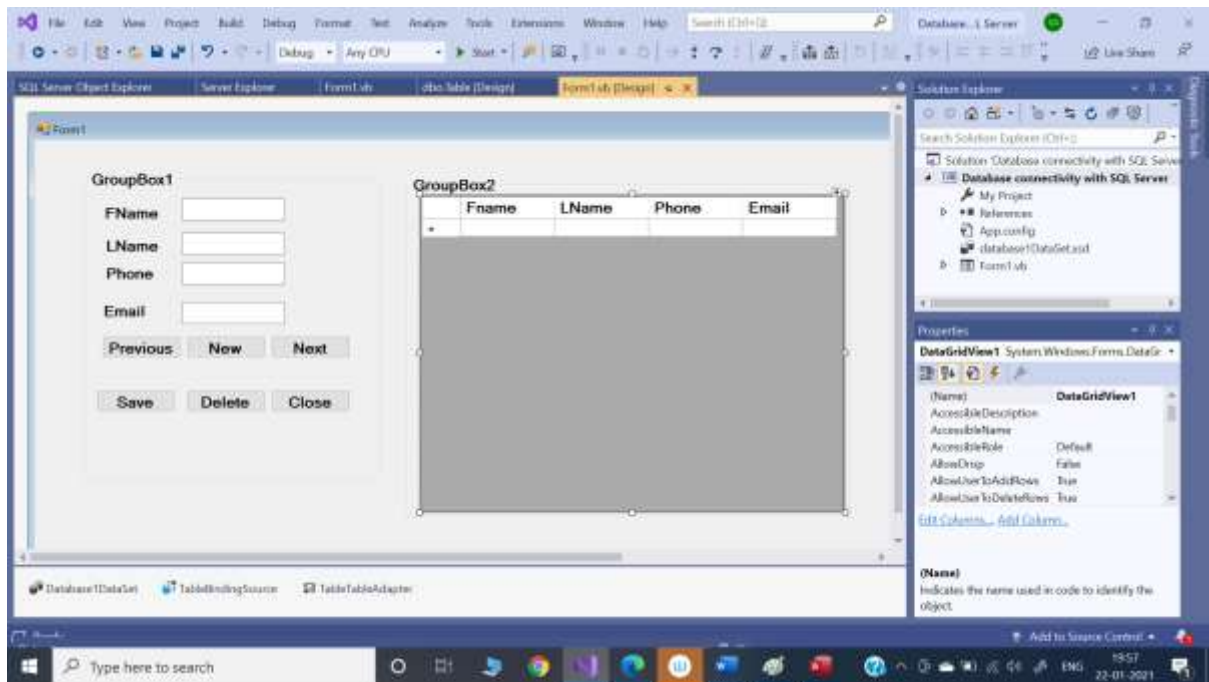


Database Connectivity with MS SQL Server

Create database and table in SQL Server



Design a page in Visual Studio



Program:

```
Public Class Form1
```

```
    Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        'TODO: This line of code loads data into the 'Database1DataSet.Table' table.
        You can move, or remove it, as needed.
        Me.TableTableAdapter.Fill(Me.Database1DataSet.Table)
    End Sub
```

```
End Sub
```

```
    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        TableBindingSource.MovePrevious()
    End Sub
```

```
    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
        TableBindingSource.AddNew()
    End Sub
```

```
    Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
        TableBindingSource.MoveNext()
    End Sub
```

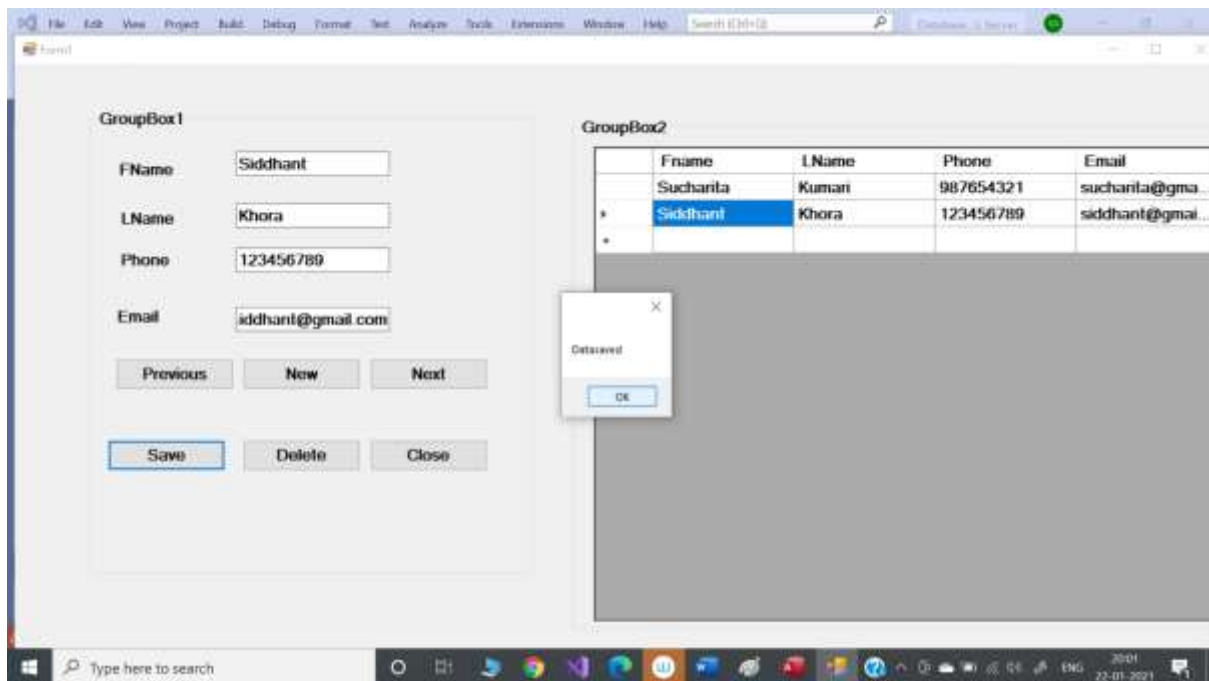
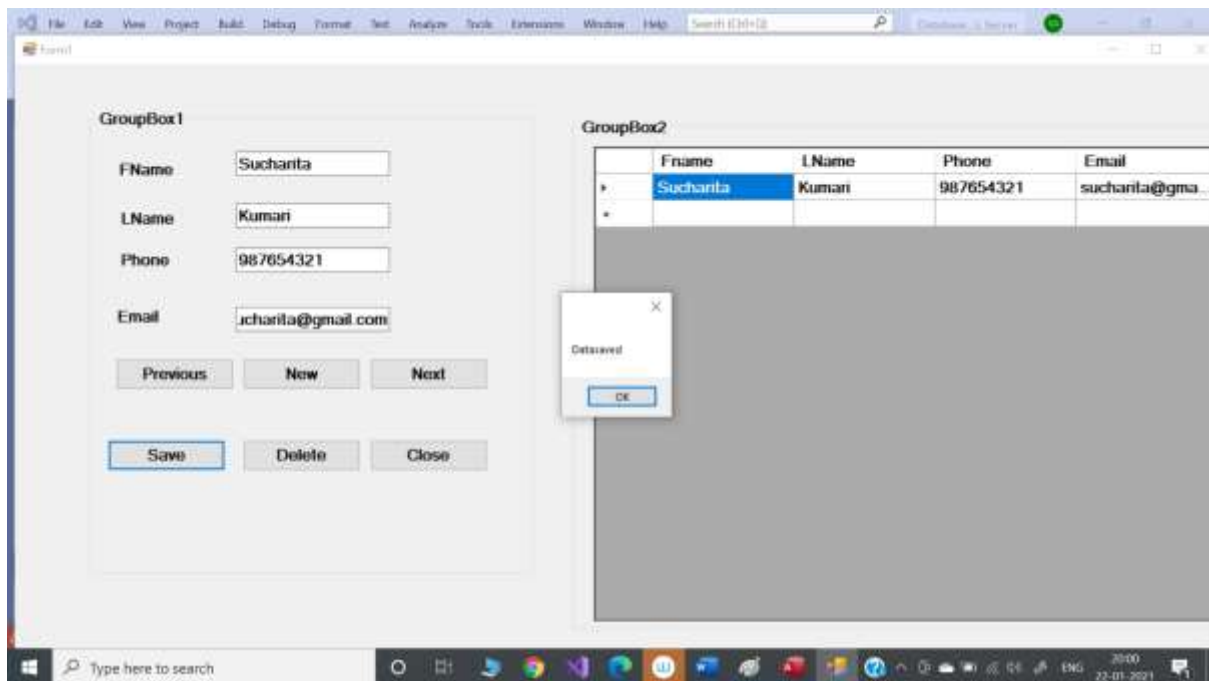
```
    Private Sub Button4_Click(sender As Object, e As EventArgs) Handles Button4.Click
        TableBindingSource.EndEdit()
        TableTableAdapter.Update(Database1DataSet)
        MessageBox.Show("Datasaved")
    End Sub
```

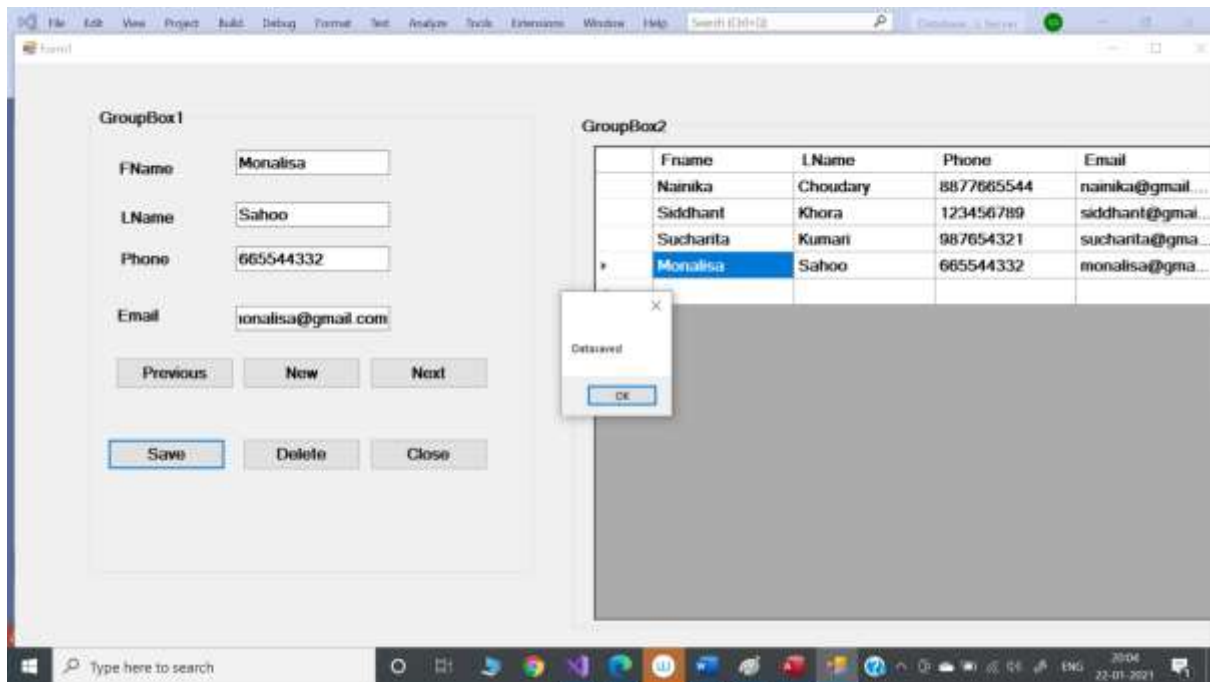
```
    Private Sub Button6_Click(sender As Object, e As EventArgs) Handles Button6.Click
        Me.Close()
    End Sub
```

```
    Private Sub Button5_Click(sender As Object, e As EventArgs) Handles Button5.Click
        TableBindingSource.RemoveCurrent()
    End Sub
```

```
End Class
```

Output:





Form1

GroupBox1

FName:

LName:

Phone:

Email:

Previous New Next

Save Delete Close

GroupBox2

	Fname	LName	Phone	Email
	Siddhant	Khora	123456789	siddhant@gmail...
	Sucharita	Kumari	987654321	sucharita@gmail...
*	Nainika	Choudary	8877665544	nainika@gmail...
*				

Detached

OK

Form1

GroupBox1

FName:

LName:

Phone:

Email:

Previous New Next

Save Delete Close

GroupBox2

	Fname	LName	Phone	Email
	Monalisa	Sahoo	665544332	monalisa@gmail...
	Nainika	Choudary	8877665544	nainika@gmail...
*	Siddhant	Khora	123456789	siddhant@gmail...
*	Sucharita	Kumari	987654321	sucharita@gmail...