**Name = Muhammad Junaid Saleem Qadri**

**E.no: = 02-131202-057**

**LAB # 12**

**Solution :**

public class UserBO

{

private string \_Name;

private string \_Address;

private string \_EmailID;

private string \_Mobilenumber;

// Get and set values

public string Name

{

get

{

return \_Name;

}

set

{

\_Name = value;

}

}

public string address

{

get

{

return \_Address;

}

set

{

\_Address = value;

}

}

public string EmailID

{

get

{

return \_EmailID;

}

set

{

\_EmailID = value;

}

}

public string Mobilenumber

{

get

{

return \_Mobilenumber;

}

set

{

\_Mobilenumber = value;

}

}

}

public class UserDA

{

SqlConnection connection = new SqlConnection("Data Source=DESKTOP-9FHH7D1;Initial Catalog=3TierDb;Integrated Security=True;Pooling=False");

public int AddUserDetails(UserBO objBo)

{

try

{

string query = "insert into userinfo values ('{0}','{1}','{2}','{3}')";

query = string.Format(query, objBo.Name, objBo.address, objBo.EmailID, objBo.Mobilenumber);

SqlCommand cmd = new SqlCommand(query,connection);

connection.Open();

int result = cmd.ExecuteNonQuery();

cmd.Dispose();

return result;

}

catch

{

throw;

}

}

}

public class UserBL

{

public int saveUserRegistrationBl(UserBO objUserBl)

{

try

{

UserDA objUserDa = new UserDA();

return objUserDa.AddUserDetails(objUserBl);

}

catch

{

throw;

}

}

}

**View: -**

<html xmlns="http://www.w3.org/1999/xhtml">

<head id="Head1" runat="server">

<title></title>

</head>

<body>

<form id="form1" runat="server">

<div style="margin: 0px auto; padding-left: 370px; padding-right: 30px; overflow: auto;">

<div>

<table width="50%">

<tr>

<td colspan="2" style="background-color: Green; height: 30px; color: White;" align="center">User Registration

</td>

</tr>

<tr>

<td>Name </td>

<td>

<asp:TextBox ID="txtname" Width="150px" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td>Address </td>

<td>

<asp:TextBox ID="txAddress" Width="150px" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td>EmailID </td>

<td>

<asp:TextBox ID="txtEmailid" Width="150px" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td>Mobile Number </td>

<td>

<asp:TextBox ID="txtmobile" Width="150px" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td align="center" colspan="2">&nbsp;<asp:Button ID="BtnSave" runat="server" Width="100px" Text="Save" OnClick="BtnSave\_Click" />

</td>

</tr>

</table>

</div>

</div>

</form>

</body>

</html>

**OUTPUT :**

Graphical user interface, application

Description automatically generated

Graphical user interface, application, table, Teams

Description automatically generated