Slip 13

Q1. write a program that uses textbox for a user input name and validate it for requiredfield validation

ASPX:

**<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="NameValidation.aspx.cs" Inherits="YourNamespace.NameValidation" %>**

**<!DOCTYPE html>**

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

**<head runat="server">**

**<title>Name Validation</title>**

**</head>**

**<body>**

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

**<div>**

**<asp:TextBox ID="txtName" runat="server"></asp:TextBox>**

**<asp:RequiredFieldValidator ID="rfvName" runat="server" ControlToValidate="txtName"**

**ErrorMessage="Name is required." Display="Dynamic" ForeColor="Red"></asp:RequiredFieldValidator>**

**<br />**

**<asp:Button ID="btnSubmit" runat="server" Text="Submit" OnClick="btnSubmit\_Click" />**

**<br />**

**<asp:Label ID="lblMessage" runat="server" Visible="false"></asp:Label>**

**</div>**

**</form>**

**</body>**

**</html>**

**ASPX.CS:**

**using System;**

**namespace YourNamespace**

**{**

**public partial class NameValidation : System.Web.UI.Page**

**{**

**protected void Page\_Load(object sender, EventArgs e)**

**{**

**}**

**protected void btnSubmit\_Click(object sender, EventArgs e)**

**{**

**if (Page.IsValid)**

**{**

**string name = txtName.Text;**

**lblMessage.Visible = true;**

**lblMessage.Text = "Name: " + name;**

**}**

**else**

**{**

**lblMessage.Visible = false;**

**}**

**}**

**}**

**}**

**Q2**. Write a program the user can enter 5 employee information in database and display in gridview.

Contact.axpx

< Page Title="Contact" Language="C#" MasterPageFile=\*-/Site Master" AutoEventWireup="true" CodeBehind="Contact.aspx.cs" Inherits final database. Contact">

<asp:Content ID="BodyContent ContentPlaceHolderID="MainContent" runat="server"> <main aria-labelledby="title">

<h3 align="center">enployee registration forn</h3>

<p>Emplyee id:

<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>

</p>

<p>Emplyee nane:: <asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>

</p>

<p>Enplyee add:

<asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>

</p>

<p>Emplyee pho:

<asp:TextBox ID="TextBox4" runat="server"></asp:TextBox>

</p>

<p>

<asp:Button ID="insert" runat="server" Text="insert info"

OnClick="insert\_Click" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:Button ID="view" runat="server" Text="view info" OnClick="view\_Click" /> &nbsp; &nbsp; &nbsp; &nbsp; &nbsp;&nbsp;

</p>

<asp: GridView ID="GridView1" runat="server">

</asp:GridVien

<p>

</main>

&nbsp;</p>

</asp:Content>

**Contact.axpx.cs**

using Systen;

using System.Collections.Generic;

using System.Linq,

using Systen.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using Systen.Data;

using System.Data.SqlClient;

namespace final\_database

public partial class Contact Page

SqlConnection con= new SqlConnection(@"Data

Source (LocaLDB)\MSSQLLocalDB; AttachDbFilename=\*" |DataDirectory|\empdbl.ndf"", Int

egrated Security=True");

protected void Page\_Load(object sender, EventArgs e) {

if (con State== ConnectionState.Open)

{

con.Close();

}

con.Open();

disp\_data();

}

protected void insert\_Click(object sender, EventArgs e)

{

SqlCommand cmd con.CreateCommand();

cmd.CommandType CommandType.Text;

cmd.CommandText = "insert into employee values('"+TextBox1.Text+"','"

+ TextBox2.Text +

+TextBox3. Text+","+ TextBox4.Text + "')";

cmd.ExecuteNonQuery();

disp\_data();

}

protected void view\_Click(object sender, EventArgs e)

{

disp\_data();

} public void disp\_data()

{

SqlCommand end con.CreateCommand();

cnd.CommandType CommandType.Text; cnd.CommandText = "select from employee";

cnd. ExecuteNonQuery();

DataTable dt = new DataTable();

SqlDataAdapter da=new SqlDataAdapter(cmd);

da.Fill(dt);

GridView1.DataSource = dt;

GridView1.DataBind();

}

}

}