

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="PL.WebForm1" %>
```

&lt;!DOCTYPE html&gt;

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

```
<head runat="server">
```

&lt;title&gt;&lt;/title&gt;

&lt;/head&gt;

<body>

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

<div>

[illegible]

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

<br />

<br />

Designation

```
<asp:DropDownList ID="DropDownList1" runat="server">
```

```
<asp:ListItem>CEO</asp:ListItem>
```

```
<asp:ListItem>Manager</asp:ListItem>
```

```
<asp:ListItem>TL</asp:ListItem>
```

```
<asp:ListItem>Dev</asp:ListItem>
```

```
</asp:DropDownList>
```

<br />

<br />

```
Salary<asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
```

<br />

<br />

Email: [info@hackerone.com](mailto:info@hackerone.com)

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

<br />

<br />

Mobile num&nbsp;&nbsp;&nbsp;&nbsp;&

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

<br />

<br />

Qualification

```
<asp:DropDownList ID="DropDownList2" runat="server">
```

```
<asp:ListItem>B.com</asp:ListItem>
```

```
<asp:ListItem>B.sc</asp:ListItem>
```

```
<asp:ListItem>BTech</asp:ListItem>
```

```
<asp:ListItem>MTech</asp:ListItem>
```

```
</asp:DropDownList>
```

<br />

<br />

```
<asp:Text ID= "ManagerID">  
runat="server"></asp:Text>
```

[illegible]

```
<asp:Label ID="Label9" runat="server" Text="Label"
Visible="False"></asp:Label>
```

<p>

[illegible]

```

        </asp:TemplateField>
        <asp:TemplateField HeaderText="Mobile Num">
            <EditItemTemplate>
                <asp:TextBox ID="TextBox6" runat="server" Text='<%#
Bind("mobile") %>'></asp:TextBox>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label6" runat="server" Text='<%# Bind("mobile")
%>'></asp:Label>
            </ItemTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Qualification">
            <EditItemTemplate>
                <asp:TextBox ID="TextBox7" runat="server" Text='<%#
Bind("qualification") %>'></asp:TextBox>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label7" runat="server" Text='<%#
Bind("qualification") %>'></asp:Label>
            </ItemTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Manager">
            <EditItemTemplate>
                <asp:TextBox ID="TextBox8" runat="server" Text='<%# Bind("en")
%>'></asp:TextBox>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label8" runat="server" Text='<%# Bind("en")
%>'></asp:Label>
            </ItemTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Action" ShowHeader="False">
            <ItemTemplate>
                <asp:Button ID="Button1" runat="server" CausesValidation="false"
CommandName="e" CommandArgument='<%#((GridViewRow)Container).RowIndex %>' Text="Edit" />
            </ItemTemplate>
        </asp:TemplateField>
        <asp:TemplateField ShowHeader="False">
            <ItemTemplate>
                <asp:Button ID="Button2" runat="server" CausesValidation="false"
CommandName="d" CommandArgument='<%#((GridViewRow)Container).RowIndex %>' Text="Delete"
/>
            </ItemTemplate>
        </asp:TemplateField>
    </Columns>
</asp:GridView>
</form>
</body>
</html>

```

## PL

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;

```

```

using System.Web.UI.WebControls;
using System.Data;

namespace PL
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        BLL.Class1 b = new BLL.Class1();
        public void GetData()
        {
            DataSet ds = b.GetData();
            GridView1.DataSource = ds;
            GridView1.DataBind();
        }
        protected void Page_Load(object sender, EventArgs e)
        {
            if (IsPostBack==false)
                GetData();
        }
        BO.Class1 e1 = new BO.Class1();

        protected void Button1_Click(object sender, EventArgs e)
        {
            BO.Class1 boe = new BO.Class1();
            boe.ename = TextBox1.Text;
            boe.desg = DropDownList1.SelectedItem.Text;
            boe.salary = Convert.ToDouble(TextBox2.Text);
            boe.email = TextBox3.Text;
            boe.mobile = Convert.ToInt64(TextBox4.Text);
            boe.qualification = DropDownList2.SelectedItem.Text;
            boe.mid = Convert.ToInt32(TextBox5.Text);
            int x = b.Ma(boe);
            if (x != 0)
            {
                int a=0;
                if (Button1.Text == "Insert")
                {
                    boe.op = "Insert";
                    boe.session = "p_insert";
                    a = b.Insert(boe);
                }
                else if(Button1.Text=="Update")
                {
                    boe.eid = Convert.ToInt32(Session["eid"].ToString());
                    boe.op = "Update";
                    boe.session = "p_update";
                    a = b.Insert(boe);
                }
                if (a != 0)
                    GetData();
                TextBox1.Text = "";
                DropDownList1.SelectedIndex = 0;
                TextBox2.Text = "";
                TextBox3.Text = "";
                TextBox4.Text = "";
                TextBox5.Text = "";
                DropDownList2.SelectedIndex = 0;
                Button1.Text = "Insert";
            }
        }
    }
}

```

```

        GetData();
    }
    else
    {
        Label9.Visible = true;
        Label9.Text = "Enter a valid manager id";
    }
}

protected void GridView1_RowCommand(object sender, GridViewCommandEventArgs e)
{
    if (e.CommandName == "e")
    {
        int index = Convert.ToInt32(e.CommandArgument);
        GridViewRow row = GridView1.Rows[index];
        Label l1 = (Label)row.FindControl("Label1");
        Label l2 = (Label)row.FindControl("Label2");
        Label l3 = (Label)row.FindControl("Label3");
        Label l4 = (Label)row.FindControl("Label4");
        Label l5 = (Label)row.FindControl("Label5");
        Label l6 = (Label)row.FindControl("Label6");
        Label l7 = (Label)row.FindControl("Label7");
        Label l8 = (Label)row.FindControl("Label8");
        Session["eid"] = l1.Text;
        TextBox1.Text = l2.Text;
        DropDownList1.Text = l3.Text;
        TextBox2.Text = l4.Text;
        TextBox3.Text = l5.Text;
        TextBox4.Text = l6.Text;
        DropDownList2.Text = l7.Text;
        e1.ename = l8.Text;
        int a = b.Manager(e1);
        if (a != 0)
            TextBox5.Text = a.ToString();
        else
            TextBox5.Text = "";
        Button1.Text = "Update";
    }
    else if (e.CommandName == "d")
    {
        int index = Convert.ToInt32(e.CommandArgument);
        GridViewRow row = GridView1.Rows[index];
        Label l1 = (Label)row.FindControl("Label1");
        e1.eid = Convert.ToInt32(l1.Text);
        e1.session = "p_delete";
        e1.op = "Delete";
        int a = b.Insert(e1);
        if (a != 0)
        {
            GetData();
        }
    }
}

protected void Button3_Click(object sender, EventArgs e)
{
    TextBox1.Text = "";
    DropDownList1.SelectedIndex = 0;
}

```

```

        TextBox2.Text = "";
        TextBox3.Text = "";
        TextBox4.Text = "";
        TextBox5.Text = "";
        DropDownList2.SelectedIndex = 0;
        GetData();
    }
}
}

```

## DAL

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Data.SqlClient;
using System.Data;
using System.Configuration;

namespace DAL
{
    public class Class1
    {
        public int Insert(BO.Class1 boe)
        {
            SqlConnection con = new
            SqlConnection(ConfigurationManager.ConnectionStrings["cs"].ToString());
            con.Open();
            string q = boe.session;
            SqlCommand cmd = new SqlCommand(q, con);
            cmd.CommandType = CommandType.StoredProcedure;
            if (boe.op == "Insert" || boe.op == "Update")
            {
                cmd.Parameters.AddWithValue("@ename", boe.ename);
                cmd.Parameters.AddWithValue("@desg", boe.desg);
                cmd.Parameters.AddWithValue("@salary", boe.salary);
                cmd.Parameters.AddWithValue("@email", boe.email);
                cmd.Parameters.AddWithValue("@mobile", boe.mobile);
                cmd.Parameters.AddWithValue("@qualification", boe.qualification);
                cmd.Parameters.AddWithValue("@manager", boe.mid);
                if (boe.op == "Update")
                {
                    cmd.Parameters.AddWithValue("@eid", boe.eid);
                }
            }
            if (boe.op == "Delete")
            {
                cmd.Parameters.AddWithValue("@eid", boe.eid);
            }
            int a = cmd.ExecuteNonQuery();
            con.Close();
            return a;
        }
        public DataSet GetData()
    }
}

```

```

    {
        SqlConnection con = new
        SqlConnection(ConfigurationManager.ConnectionStrings["cs"].ToString());
        SqlDataAdapter da = new SqlDataAdapter("p_display", con);
        DataSet ds = new DataSet();
        da.Fill(ds, "Emp");
        return ds;
    }
    public int Manager(BO.Class1 boe)
    {
        SqlConnection con = new
        SqlConnection(ConfigurationManager.ConnectionStrings["cs"].ToString());
        string q = "select eid from Emp where ename='" + boe.ename + "'";
        con.Open();
        SqlCommand cmd = new SqlCommand(q, con);
        object b = cmd.ExecuteScalar();
        int a = Convert.ToInt32(b);
        return (int)a;
    }
    public int Ma(BO.Class1 boe)
    {
        SqlConnection con = new
        SqlConnection(ConfigurationManager.ConnectionStrings["cs"].ToString());
        con.Open();
        string q = "select count(*) from emp where eid='" + boe.mid + "'";
        SqlCommand cmd = new SqlCommand(q, con);
        object b = cmd.ExecuteScalar();
        int a = Convert.ToInt32(b);
        return a;
    }
}
}

```

## BLL

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Data;

namespace BLL
{
    public class Class1
    {
        DAL.Class1 d = new DAL.Class1();
        public int Insert(BO.Class1 boe)
        {
            int a = d.Insert(boe);
            return a;
        }
        public DataSet GetData()
    }
}

```

```

        {
            DataSet ds = d.GetData();

            return ds;
        }
        public int Manager(BO.Class1 boe)
        {
            int a = d.Manager(boe);
            return a;
        }
        public int Ma(BO.Class1 boe)
        {
            int a = d.Ma(boe);
            return a;
        }
    }
}

```

## BO

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace BO
{
    public class Class1
    {
        public int eid { get; set; }
        public string ename { get; set; }
        public string desg { get; set; }
        public double salary { get; set; }
        public string email { get; set; }
        public long mobile { get; set; }
        public string qualification { get; set; }
        public int mid { get; set; }

        public string session { get; set; }
        public string op { get; set; }
    }
}

```

## Web.config

```

<connectionStrings>
    <add name="cs" connectionString="integrated security=yes;database=emp;data
source=NARESH"/>
</connectionStrings>

```