Slip2

**Q1. Write** web application in ASP.NET take two buttons on the page. a textbox to enter to display the text stored from last session

Aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Default.aspx.cs" Inherits="WebApplication.Default" %>

<!DOCTYPE html>

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

<head runat="server">

<title>Session Text Storage</title>

</head>

<body>

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

<div>

<h2>Session Text Storage</h2>

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

<br /><br />

<asp:Button ID="btnSave" runat="server" Text="Save Text" OnClick="btnSave\_Click" />

<asp:Button ID="btnRetrieve" runat="server" Text="Retrieve Text" OnClick="btnRetrieve\_Click" />

<br /><br />

<asp:Label ID="lblResult" runat="server"></asp:Label>

</div>

</form>

</body>

</html>

Aspx.cs:

using System;

namespace WebApplication

{

public partial class Default : System.Web.UI.Page

{

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

{

if (!IsPostBack) // Only execute on initial page load

{

// Check if session has stored text

if (Session["StoredText"] != null)

{

txtInput.Text = Session["StoredText"].ToString(); // Retrieve and display stored text

}

}

}

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

{

string inputText = txtInput.Text.Trim(); // Get text from textbox

Session["StoredText"] = inputText; // Store text in session

lblResult.Text = "Text saved successfully!";

}

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

{

if (Session["StoredText"] != null)

{

lblResult.Text = "Stored Text: " + Session["StoredText"].ToString();

}

else

{

lblResult.Text = "No text stored in session.";

}

}

}

}

Q2.Write a program to display emp details (EmpID, Name Display Employee Address) from database Edit, Delete information from Gridview.

Contact.axpx

Contact Colanguage="Cu" MasterPageFile="~/Site.Master"

AutoEventWireup="true" CodeBehind="Contact.aspx.cs"

Inherits="griedviewcrud.Contact">

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

<h2 id="title"><%: Title %>, <asp:Label ID="Label1" runat="server" Font-

Size="X-Large" ForeColor="Red" Text="vpasc education"></asp:Label> <asp:DetailsView ID="DetailsView1" runat="server"

AutoGenerateRows="False" BackColor="#DEBAB4" BorderColor="#DEBAB4" BorderStyle="None" Borderwidth="1px" CellPadding="3" CellSpacing="2"

DataKeyNames "eid" DataSourceID=\*SqlDataSourcel DefaultMode="Insert" Height="50px" OnItemInserted="DetailsVienl\_ItenInserted" Width="237px"> <EditRowStyle BackColor="#738A9C" Font-Bold="True"

ForeColor="white" />

<Fields> <asp:BoundField DataField="eid" HeaderText="eid" ReadOnly="True" SortExpression="eid" />

<asp:BoundField DataField="enane" HeaderText="enane" SortExpression="ename" />

<asp:BoundField DataField="eaddr" HeaderText="eaddr" SortExpression="eaddr" />

<asp: CommandField ShowInsertButton="True" /> </Fields>

<FooterStyle BackColor=#F70FB5 ForeColor="#8C4516" /> HeaderStyle BackColor="#A55129" Font-Bold="True" <

ForeColor="white" />

<PagerStyle ForeColor="#8C4510" HorizontalAlign="Center" /> <RowStyle BackColor="#FFF7E7" ForeColor="#8C4510" />

</asp:DetailsView> <asp:Label ID="Label2" runat="server" ForeColor="#66FF66"

Text="insert"></asp:Label>

<asp:GridView ID="GridViewl" runat="server" AutoGenerateColumns="False" CellPadding="4" DataKeyNames="eid"

DataSourceID="SqlDataSourcel ForeColor="#333333" GridLines="None"

OnRowUpdated="GridView1\_RowUpdated">

<AlternatingRowStyle BackColor="white" />

<Columns> <asp: BoundField DataField="eid" HeaderText="eid"

ReadOnly="True" SortExpression="eid" /> <asp:BoundField DataField="ename" HeaderText="enane"

SortExpression="enane" /> <asp: BoundField DataField="eaddr" HeaderText="eaddr" SortExpression="eaddr" />

<asp: CommandField ShowDeleteButton="True" ShowEditButton="True" />

<EditRowStyle BackColor=#7C6F57" />

</Columns>

<FooterStyle BackColor="#1C5E55" Font-Bold="True"

<HeaderStyle BackColor="#1C5E55" Font-Bold="True"

ForeColor="white" />

ForeColor="white" />

<PagerStyle BackColor="#666666" ForeColor="white"

HorizontalAlign="Center" />

<RowStyle BackColor="#E3EAEB" />

<SelectedRowStyle BackColor="#CSBBAF" Font-Bold="True"

ForeColor="#333333" />

<SortedAscendingCellStyle BackColor="#FBFAFA" />

<SortedAscendingHeaderStyle BackColor="#246861" /> <SortedDescendingCellStyle BackColor="#D4DFE1" />

<SortedDescendingHeaderStyle BackColor="#15524A" />

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSourcel" runat="server" ConnectionString="<$ ConnectionStrings: ConnectionString \*>"

DeleteCommand="DELETE FROM [employee] WHERE (eid] @eid" InsertCommand="INSERT INTO [employee] ([eid], [ename], [eaddr)) VALUES (@eid, Bename, @eaddr)"

ProviderName="<%$ ConnectionStrings: ConnectionString. ProviderName>"

SelectCommand="SELECT FROM [employee] UpdateCommand="UPDATE [employee] SET

[ename] @enane, [eaddr] @eaddr WHERE [eid] = @eid">

<DeleteParameters>

<asp: Parameter Name="eid" Type="Int32" />

</DeleteParaneters>

<InsertParameters>

<asp:Parameter Name="eid" Type="Int32" />

<asp:Parameter Name="enane" Type="String" />

<asp:Parameter Name="eaddr" Type="String" />

</Insert Paraneters>

<UpdateParaneters>

<asp: Paraneter Name="ename" Type="String" /> <asp:Parameter Name="eaddr" Type="String" />

<asp:Paraneter Nane="eid" Type="Int32" />

</UpdateParameters>

</asp:SqlDataSource>

</h2>

<h3>

</h3>

</main>

</asp:Content>

//Contact.axpx.cs

using System;

using System.Collections.Generic;

using System.Linq; using System.Web;

using System.Web.UI.WebControls;

using System.Web.UI;

namespace griedviewcrud {

{

public partial class Contact Page

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

}

protected void DetailsViewl\_ItemInserted(object sender, DetailsViewInsertedEventArgs e)

{

Label2.Text = "recorded inserted"; GridView1.DataBind();

}

protected void GridView1\_RowUpdated(object sender, GridViewUpdatedEventArgse

)

{

Label2.Text = "recorded deleted"; GridView1.DataBind();

}

}

}