**Slip 5**

**Q1.** Create an application which will ask the user to input his name and a megsage, display the two items concatenated in a label. and change the format of the label using radio buttons and Check boxes for selection the user can make the label text bold .underlined or italic and change its color . include buttons to display the message in the label, clear the text boxes and label exit

**Aspx:**

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

<!DOCTYPE html>

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

<head runat="server">

<title>Message Application</title>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script type="text/javascript">

function displayMessage() {

var name = document.getElementById('<%= nameTextBox.ClientID %>').value;

var message = document.getElementById('<%= messageTextBox.ClientID %>').value;

var formattedText = message;

if ($('#boldCheckBox').is(':checked')) {

formattedText = '<b>' + formattedText + '</b>';

}

if ($('#italicCheckBox').is(':checked')) {

formattedText = '<i>' + formattedText + '</i>';

}

if ($('#underlineCheckBox').is(':checked')) {

formattedText = '<u>' + formattedText + '</u>';

}

formattedText = '<font color="' + $('#colorSelect').val() + '">' + formattedText + '</font>';

document.getElementById('<%= messageLabel.ClientID %>').innerHTML = name + ": " + formattedText;

}

function clearFields() {

document.getElementById('<%= nameTextBox.ClientID %>').value = '';

document.getElementById('<%= messageTextBox.ClientID %>').value = '';

document.getElementById('<%= messageLabel.ClientID %>').innerHTML = '';

}

</script>

</head>

<body>

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

<div>

<label for="nameTextBox">Name:</label>

<asp:TextBox ID="nameTextBox" runat="server"></asp:TextBox><br />

<label for="messageTextBox">Message:</label>

<asp:TextBox ID="messageTextBox" runat="server"></asp:TextBox><br />

<input type="checkbox" id="boldCheckBox" /> Bold

<input type="checkbox" id="italicCheckBox" /> Italic

<input type="checkbox" id="underlineCheckBox" /> Underline<br />

<label for="colorSelect">Color:</label>

<select id="colorSelect">

<option value="black">Black</option>

<option value="red">Red</option>

<option value="green">Green</option>

<option value="blue">Blue</option>

</select><br />

<asp:Button ID="displayButton" runat="server" Text="Display" OnClientClick="displayMessage(); return false;" />

<asp:Button ID="clearButton" runat="server" Text="Clear" OnClientClick="clearFields(); return false;" />

<asp:Label ID="messageLabel" runat="server" Text=""></asp:Label>

</div>

</form>

</body>

</html>

**Aspx.cs:**

**using System;**

**using System.Web.UI;**

**public partial class MessageApp : Page**

**{**

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

**{**

**}**

**}**

**Q2.** Write an ASP.Net program to Display Employee details (EmplD. Name, Designation. Joining Date, Mob.no, Gender ) from database Fdit. delete information from GridView

**Aspx:**

<%@ Page Title="Contact" Language="C#" MasterPageFile="~/Site.Master" AutoEventWireup="true" CodeBehind="Contact.aspx.cs" Inherits="griedviewcrud.Contact">

<asp:Content ID="BodyContent" ContentPlaceHolderID="MainContent" runat="server">

<main aria-labelledby="title"> <h2 id="title"><%: Title %>. <asp:Label ID="Labell" runat="server" Font-

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

AutoGenerateRows="False" BackColor="#DEBA84" BorderColor="#DEBA84" BorderStyle="None" BorderWidth="1px" CellPadding="3" CellSpacing="2"

DatakeyNanes="eid" DataSourceID="SqlDataSourcel DefaultMode="Insert" Height="50px" OnItemInserted="DetailsViewl\_ItemInserted" Width="237px">

<EditRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="white" />

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

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

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

SortExpression="eaddr" /> <asp: CommandField ShowInsertButton="True" />

</Fields> <FooterStyle BackColor="#F7DFBS" ForeColor="#8C4510" />

<HeaderStyle BackColor="#A55129" Font-Bold="True" ForeColor="white" />

<PagerStyle ForeColor="#8C4510" HorizontalAlign="Center" /> <RowStyle BackColor="#FFF7E7" ForeColor="#8C4518" />

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

<asp: GridView ID="GridView1" 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="enane" HeaderText="enane

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

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

</Columns>

<EditRowStyle BackColor="#7C6F57" />

<FooterStyle BackColor="#1C5E5S" Font-Bold="True"

ForeColor="white" /> <HeaderStyle BackColor="#1C5E55" Font-Bold="True"

ForeColor="white" />

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

HorizontalAlign="Center" />

<RowStyle BackColor="#E3EAEB" />

<SelectedRowStyle BackColor="#C5BBAF Font-Bold="True"

ForeColor="#333333 " />

<SortedAscendingCellStyle BackColor="#FBFAFA" />

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

<SortedDescendingCellStyle <SortedDescending Header Style BackColor="#15524A" />

</asp:GridView>

asp: SqlDataSource ID="SqlDataSourcel" runat="server"

< ConnectionString =^ < ks ConnectionStrings: ConnectionString %>"

DeleteCommand="DELETE FROM [employee] WHERE (eid] = geid" InsertCommand="INSER INTO [employee] ([eid], [enane], [eaddr)) VALUES (@eid, @ename, @eaddr)" ProviderName="<%$ ConnectionStrings: ConnectionString. ProviderName%>" SelectCommand="SELECT FROM [employee]" UpdateCommand="UPDATE [employee] SET

[ename] Cename, [eaddr) Çeaddr WHERE [eid] =\& ei \* d deg >

<DeleteParameters>

<asp:Parameter Name="eid" Type =^ prime prime Int 32^ prime prime />

</DeleteParameters>

<InsertParameters>

<asp:Parameter Name="eid" Type e=^ prime prime Int \* 32' /> <asp: Parameter Name="enane" Type="String" />

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

</InsertParameters>

<UpdateParaneters> <asp: Paraneter Name="enane" Type="String" />

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

</UpdateParameters>

</asp:SqlDataSource>

</h2>

<h3>

</h3>

</main>

</asp:Content>

**Aspx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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, GridViewUpdatedEventArgs e)

{

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

}

}

}