CURRENCY CONVERTER

PROGRAM

```
Public Class WebForm2
    Inherits System.Web.UI.Page
    Public ccr_USD_INR As Double = 68.9
    Public ccr_JPY_INR As Double = 1.67
    Public result As Double


    Private Sub DropDownList1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles DropDownList1.SelectedIndexChanged
        If TextBox1.Text = "" Then
            MsgBox("Please enter a value before converting currency")
        Else
            If DropDownList1.SelectedItem.Value = "INR_USD" Then
                result = Math.Round(Convert.ToDouble(TextBox1.Text) / ccr_USD_INR, 2)
                TextBox2.Text = result.ToString() + " USD"
            ElseIf DropDownList1.SelectedItem.Value = "USD_INR" Then
                result = Math.Round(Convert.ToDouble(TextBox1.Text) * ccr_USD_INR, 2)
                TextBox2.Text = result.ToString() + " INR"
            ElseIf DropDownList1.SelectedItem.Value = "INR_JPY" Then
                result = Math.Round(Convert.ToDouble(TextBox1.Text) / ccr_JPY_INR, 2)
                TextBox2.Text = result.ToString() + " JPY"
            ElseIf DropDownList1.SelectedItem.Value = "JPY_INR" Then
                result = Math.Round(Convert.ToDouble(TextBox1.Text) * ccr_JPY_INR, 2)
                TextBox2.Text = result.ToString() + " INR"
            End If
        End If
    End Sub
End Class
```
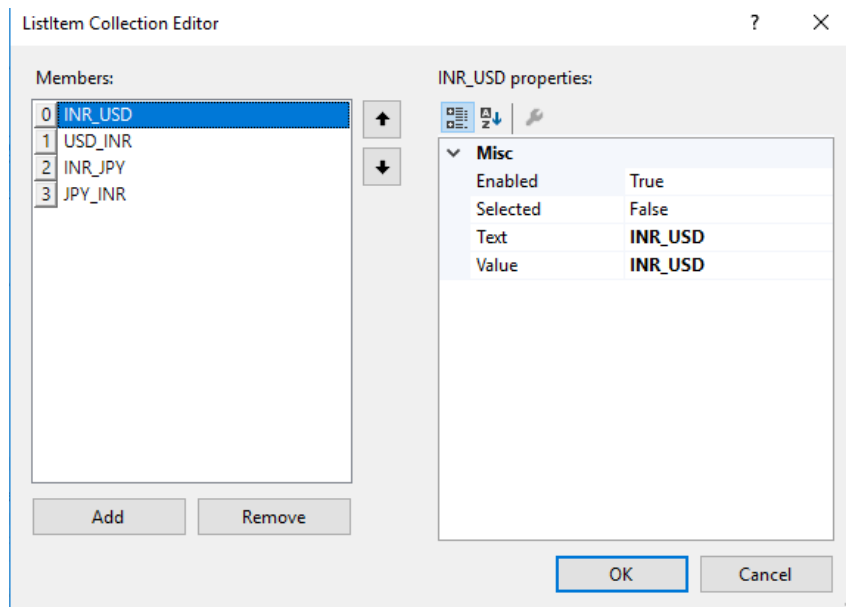
DropDownList1 – Property

AutoPostBack – True

Items – Add data
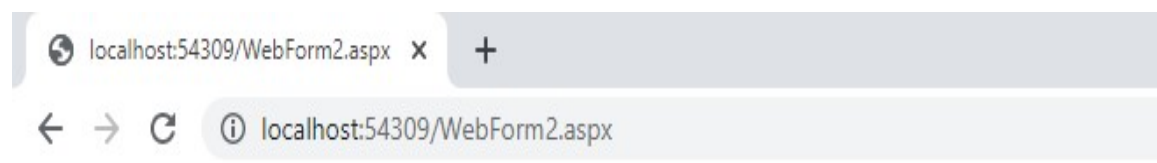
OUTPUT

EVENT TRACKING IN ASP.NET

<u>PROGRAM</u>

```
Public Class WebForm1
    Inherits System.Web.UI.Page


    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        ListBox1.Items.Add("<<page loaded>>")
    End Sub



    Public Sub EventTracked(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Button1.Click, CheckBox1.CheckedChanged, CheckBox2.CheckedChanged,
RadioButton1.CheckedChanged, RadioButton2.CheckedChanged, TextBox1.TextChanged
        Dim t As String = CType(sender, Control).ID
        ListBox1.Items.Add("<" & t & "> EventTriggered")
    End Sub

    Private Sub WebForm1_PreRender(sender As Object, e As EventArgs) Handles
Me.PreRender
        ListBox1.Items.Add("<page reentered>")
    End Sub
End Class
```

OUTPUT

FILE UPLOADING IN ASP.NET
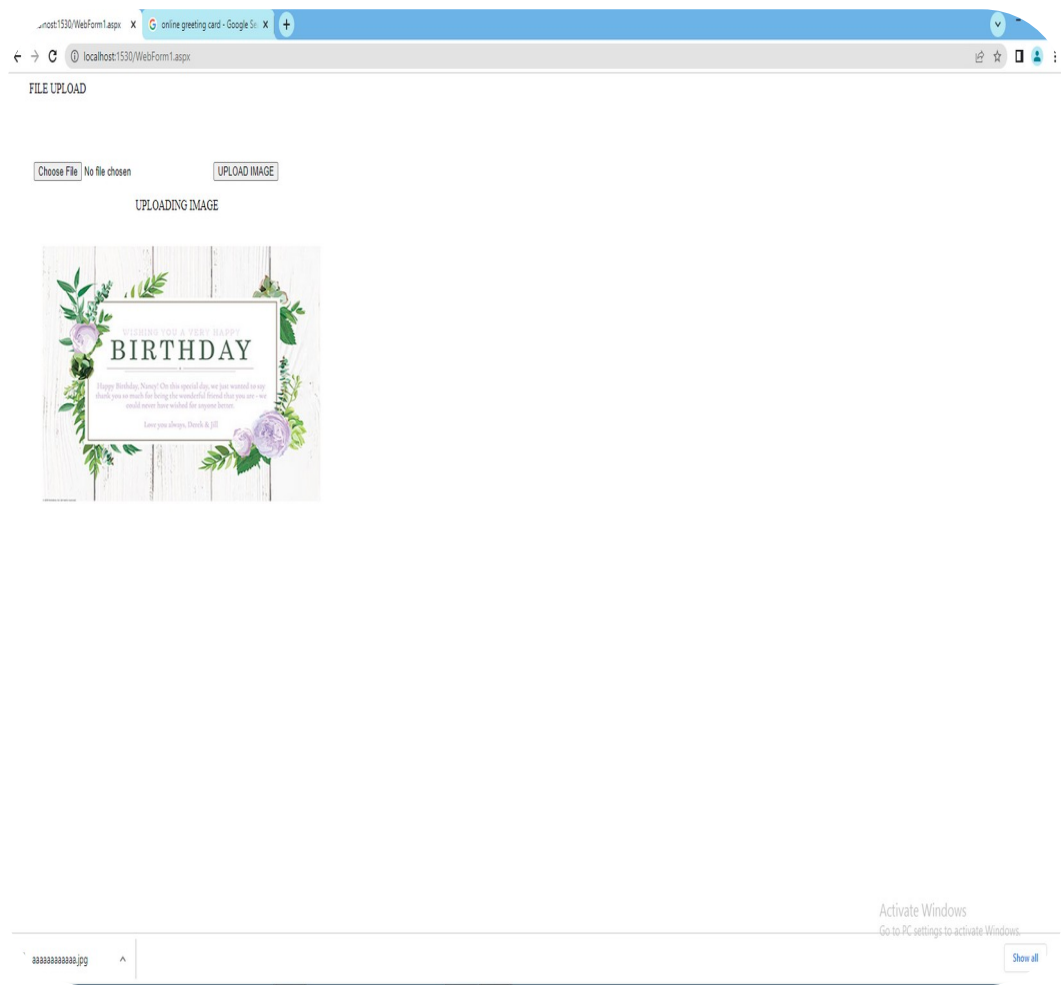
<u>PROGRAM</u>

```
Imports System.IO
Public Class WebForm1
    Inherits System.Web.UI.Page
    Public filepath As String


    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        ib1.Visible = False

    End Sub

    Protected Sub b1_Click(sender As Object, e As EventArgs) Handles b1.Click
        Try
            If FileUpload1.HasFile = True Then
                filepath = Path.GetFileName(FileUpload1.FileName)
                FileUpload1.SaveAs(Server.MapPath("~/") + filepath)
                ib1.ImageUrl = filepath
                l1.Text = "UPLOADING IMAGE"
                ib1.Visible = True


            End If
        Catch ex As Exception
            MsgBox("ERROR")
            l1.Text = "ERROR IN UPLOADING"
        End Try
    End Sub
End Class
```

OUTPUT

← → C ⓘ localhost:1530/WebForm1.aspx

FILE UPLOAD

| Choose File | No file chosen | UPLOAD IMAGE

UPLOADING IMAGE

aaaaaaaaaaa.jpg   ^   Show all

//Ex. No. 4 Include Advertisement Banner in a website

Ads.xml

```xml
<Advertisements>
<Ad>
  <ImageUrl>rose1.jpg</ImageUrl>
  <NavigateUrl>http://1800flowers.com</NavigateUrl>
  <AlternateText>Order flowers,roses,gifts and more</AlternateText>
  <Impressions>20</Impressions>
  <Keywords>flowers</Keywords>
</Ad>
<Ad>
  <ImageUrl>rose2.jpg</ImageUrl>
  <NavigateUrl>http://www.babybouquets.com.au</NavigateUrl>
  <AlternateText>Order roses and flowers</AlternateText>
  <Impressions>20</Impressions>
  <Keywords>gifts</Keywords>
  </Ad>
<Ad>
  <ImageUrl>rose3.jpg</ImageUrl>
  <NavigateUrl>http://www.flowers2moscow.com.au</NavigateUrl>
  <AlternateText>Send flowers to russia</AlternateText>
  <Impressions>20</Impressions>
  <Keywords>russia</Keywords>
  </Ad>
</Advertisements>
```
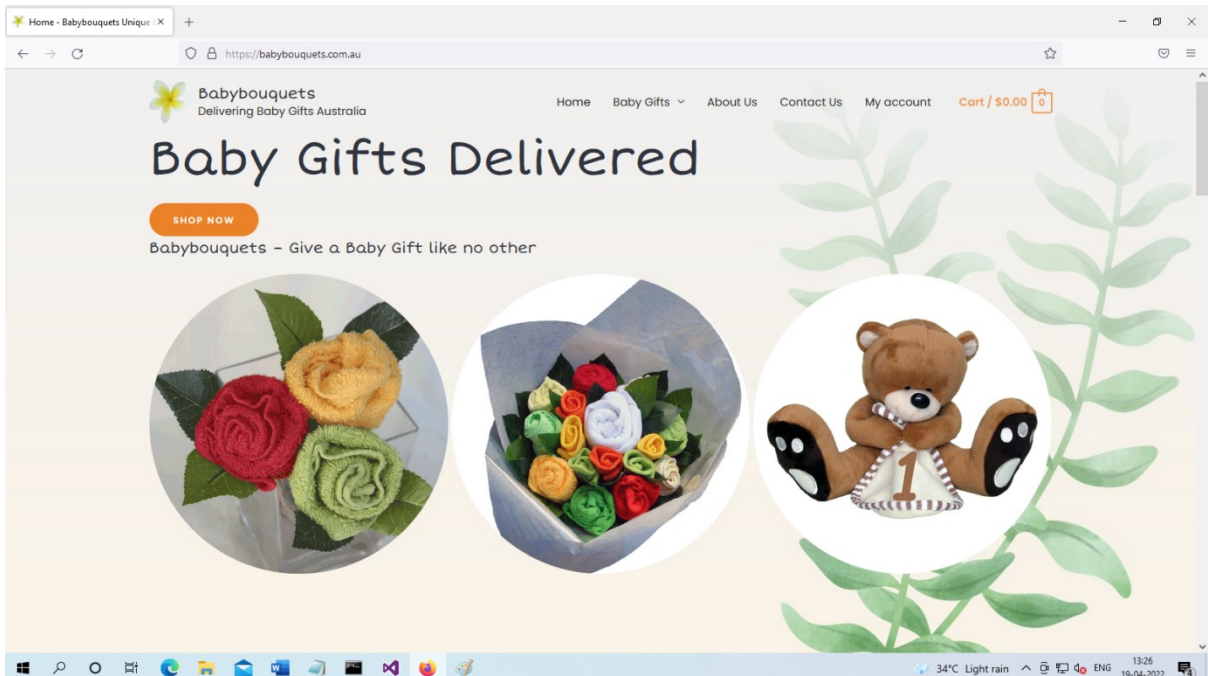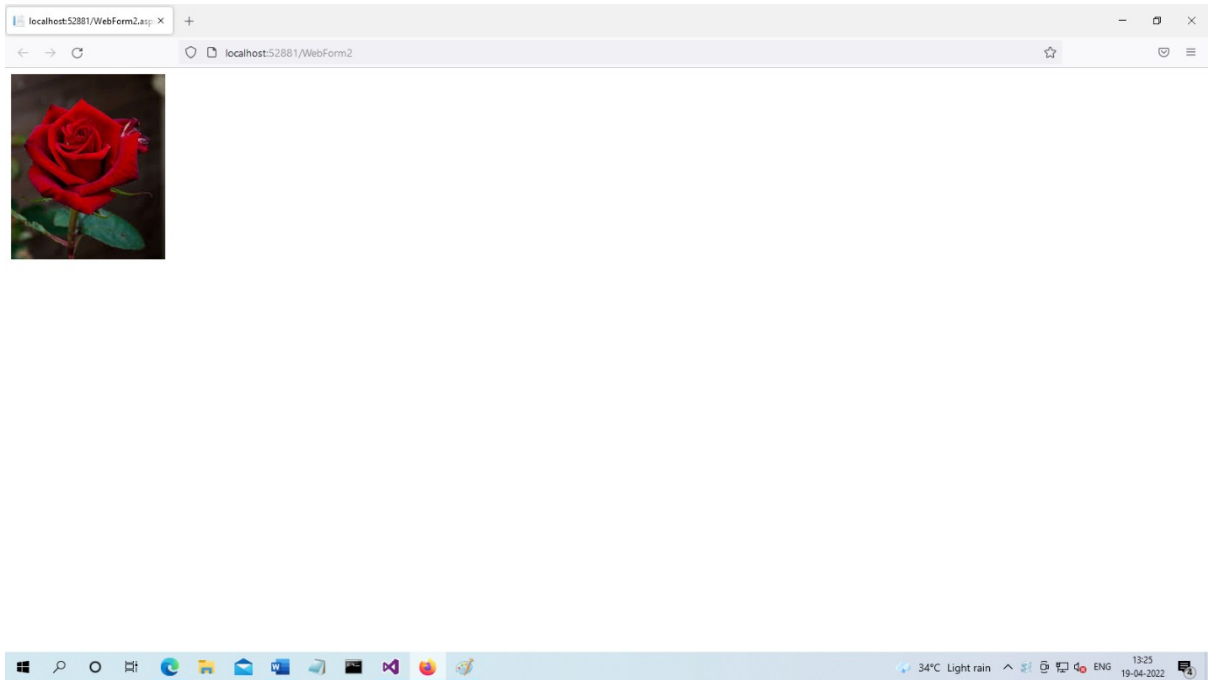
WebForm1.aspx

```html
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
</head>
<body>
<form id="form1" runat="server">
<div>
<asp:AdRotator ID="AdRotator1" runat="server" AdvertisementFile="~/ads.xml" />
</div>
</form>
</body>
</html>
```

Output:

REGISTRATION PAGE USING VALIDATION CONTROL

PROGRAM

Web.config
```
<configuration>
  <appSettings>
    <add key="ValidationSettings:UnobtrusiveValidationMode" value="None" />
  </appSettings>
```

Public Class **WebForm1**
    Inherits System.Web.UI.Page

    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
        TextBox1.Text = ""
        TextBox2.Text = ""
        TextBox3.Text = ""
        TextBox4.Text = ""
        TextBox5.Text = ""
        TextBox6.Text = ""
        TextBox7.Text = ""
    End Sub
    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        If Page.IsValid = False Then
          Exit Sub
        Else
          Response.Redirect("successform.aspx?&name=" & TextBox1.Text &
"&department=" & TextBox2.Text & "&qualification=" & TextBox3.Text & "&address=" &
TextBox4.Text & "&salary=" & TextBox5.Text & "&college=" & TextBox6.Text &
"&email=" & TextBox7.Text)
        End If
    End Sub
End Class

```
Public Class WebForm2
    Inherits System.Web.UI.Page
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        TextBox1.Text = Request.QueryString("name")
        TextBox2.Text = Request.QueryString("department")
        TextBox3.Text = Request.QueryString("qualification")
        TextBox4.Text = Request.QueryString("address")
        TextBox5.Text = Request.QueryString("salary")
        TextBox6.Text = Request.QueryString("college")
        TextBox7.Text = Request.QueryString("email")
    End Sub
End Class
```

PROPERTY

Name – Textbox1

RequiredFieldValidator1 – Property

Fore Color – Red

Text - *

ControlToValidate – Textbox1

Salary – Textbox5

Range Validator1 – Property

Fore Color – Red

Text – Enter the amount 5000 to 50000

ControlToValidate – Textbox5

Maximum Value – 50000

Minimum Value – 5000

Type – Integer

E-Mail ID – Textbox7
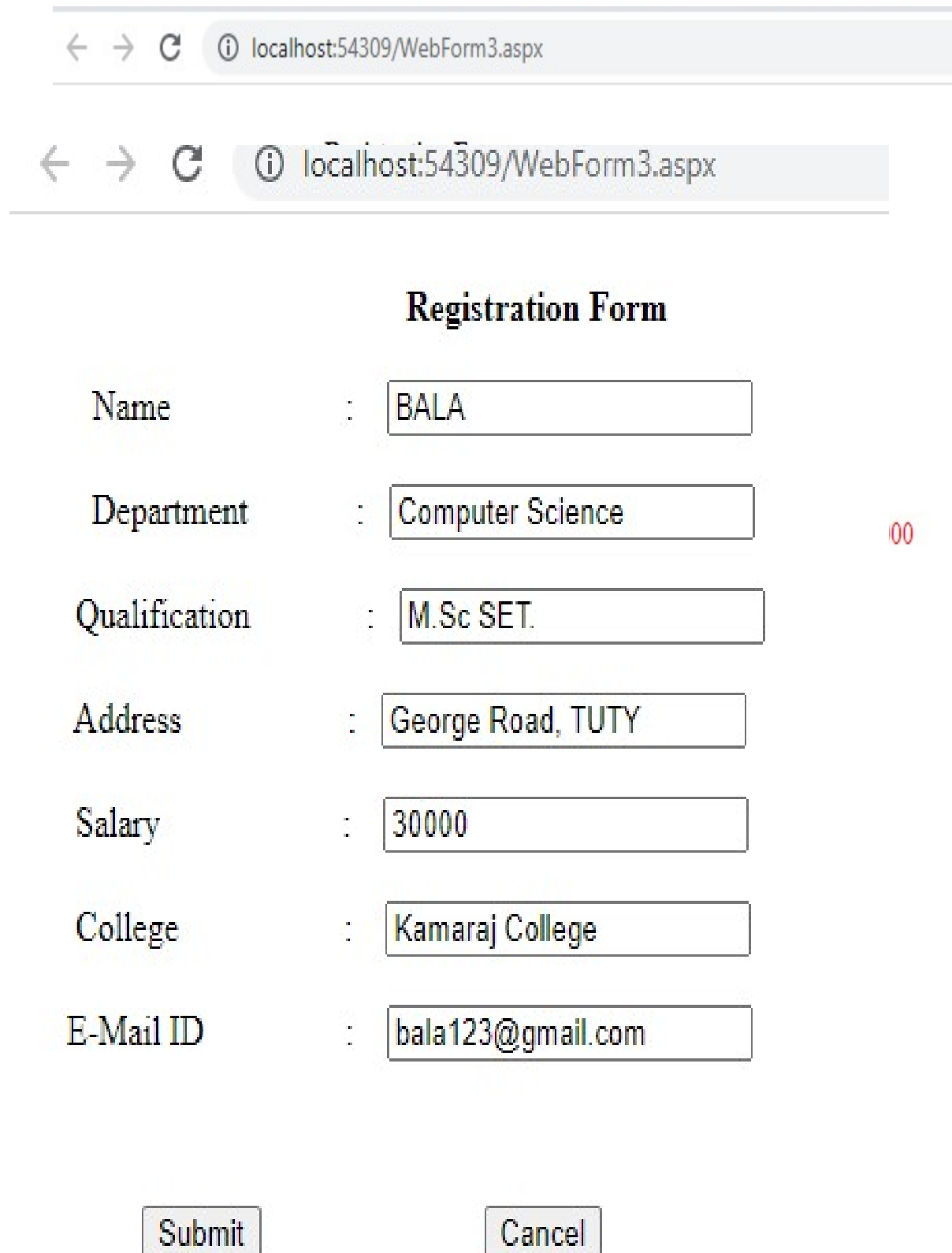
RegularExpressionValidator1 – Property

Fore Color – Red

Text – Invalid Mail Id

ControlToValidate – Textbox7

ValidationExpression – Internet Email Address

OUTPUT

Registration Form

Name	:	BALA
Department	:	Computer Science
Qualification	:	M.Sc SET.
Address	:	George Road, TUTY
Salary	:	30000
College	:	Kamaraj College
E-Mail ID	:	bala123@gmail.com

Submit   Cancel

Registered Sucessfully

Name   :   BALA

Department :   Computer Science

Qualification : M.Sc SET.

Address   :   George Road, TUTY

Salary   :   30000

College   :   Kamaraj College

E-Mail ID   :   bala123@gmail.com

SESSON STATE AND APPLICATION STATE VARIABLE AND SESSION TIMEOUT

PROGRAM

```
Public Class WebForm5
    Inherits System.Web.UI.Page
    Public Class furniture
        Public name As String 'The name of the furniture
        Public desc As String ' The descirption of the furniture
        Public price As Double  'The price of the furniture
        Public Sub New(ByVal name As String, ByVal desc As String, ByVal price As Double)
            Me.name = name
            Me.desc = desc
            Me.price = price

        End Sub
    End Class


    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        If Me.IsPostBack = False Then
            Dim p1 As New furniture("SOFA", "This is with center table", 12000)
            Dim p2 As New furniture("Dinning Table", "This is the dinning table", 15000)
            Dim p3 As New furniture("Dressing Table", "This is the dressing table", 30000)
            Session("item1") = p1
            Session("item2") = p2
            Session("item3") = p3
            ListBox1.Items.Clear()
            ListBox1.Items.Add(p1.name)
            ListBox1.Items.Add(p2.name)
            ListBox1.Items.Add(p3.name)
        End If
        Label1.Text = "Session ID : " & Session.SessionID
        Label2.Text = "Number of Objects :" & Session.Count
```

```vbnet
        Label3.Text = "Session Mode :" & Session.Mode.ToString()
        Label4.Text = "Cookies :" & Session.IsCookieless
        Label5.Text = "New Session :" & Session.IsNewSession
        Label6.Text = "Timeout :" & Session.Timeout.ToString()
        Application.Lock()
        Dim count As Int16
        count = Application("Hitcounter")
        count = count + 1
        Application("HitCounter") = count
        Application.UnLock()
        TextBox1.Text = count.ToString()
    End Sub


    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        If ListBox1.SelectedIndex = -1 Then
            Label7.Text = "no items selected"
        Else
            Dim key As String
            key = "item" & (ListBox1.SelectedIndex + 1).ToString()
            Dim p As furniture = CType(Session(key), furniture)
            Label7.Text = "Furniture name : " & p.name
            Label8.Text = "Furniture Description : " & p.desc
            Label9.Text = "Furniture Price : " & p.price
        End If
    End Sub
End Class
```

OUTPUT

QUERY STRING IN ASP.NET

PROGRAM

WebForm1.aspx
```
Public Class WebForm1
    Inherits System.Web.UI.Page
    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        If ListBox1.SelectedIndex = -1 Then
            Label1.Text = "You must selected item"
        Else
            Response.Redirect("WebForm2.aspx?item=" & ListBox1.SelectedItem.Text &
"&mode=" & CheckBox1.Text)
        End If
    End Sub
End Class
```

WebForm2.aspx
```
Public Class WebForm2
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        Label1.Text = Request.QueryString("item")
        Label2.Text = Request.QueryString("mode")
    End Sub

End Class
```

OUTPUT

Fire Fox
Internet Explorer
Opera
Google Chrome
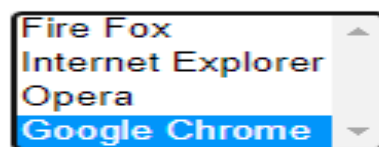
☑ Fast

SUBMIT
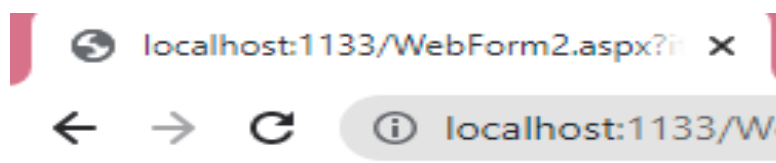
Google Chrome

Fast
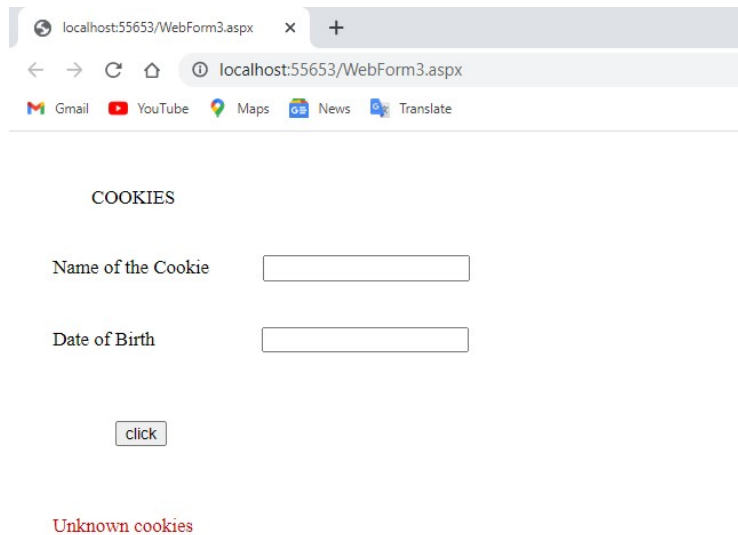
COOKIES in ASP.NET

<u>PROGRAM</u>

```vbnet
Public Class WebForm3
    Inherits System.Web.UI.Page
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        Dim cookie As HttpCookie = Request.Cookies("pre reference")
        If cookie Is Nothing Then
            Label1.Text = "Unknown cookies"
        Else
            Label1.Text = "Cookies found"
            Label2.Text = "Welcome"
            Label3.Text = "Name :" & cookie("name")
            Label4.Text = "Date of Birth : " & cookie("dob")
        End If
    End Sub


    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        Dim cookie As HttpCookie = Request.Cookies("pre reference")
        If cookie Is Nothing Then
            cookie = New HttpCookie("pre reference")
        End If
        cookie("name") = TextBox1.Text
        cookie("dob") = TextBox2.Text
        cookie.Expires = Date.Now.AddYears(1)
        Response.Cookies.Add(cookie)
        Label1.Text = "Cookies Created"
        Label2.Text = "New Customer"
        Label3.Text = "Name :" & cookie("name")
        Label4.Text = "Date of Birth : " & cookie("dob")
    End Sub
End Class
```

OUTPUT
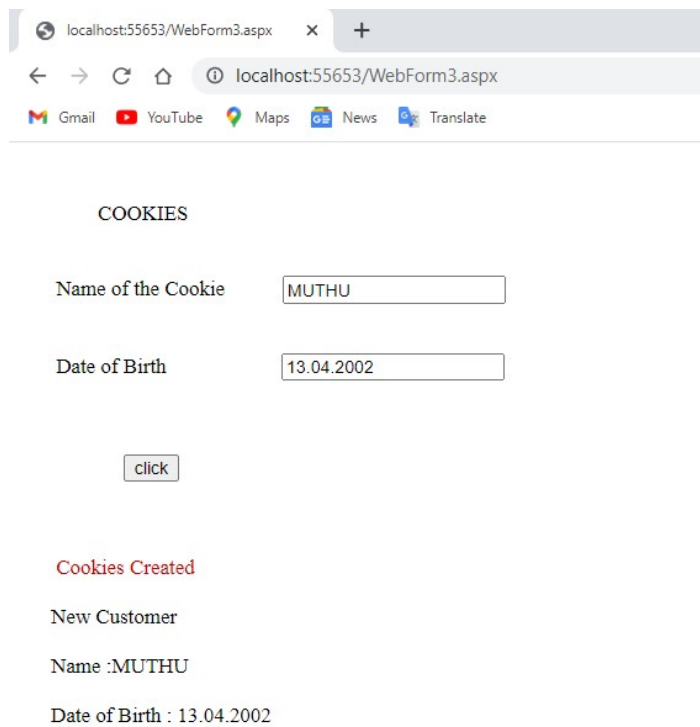
COOKIES

Name of the Cookie

Date of Birth

click

Unknown cookies

COOKIES

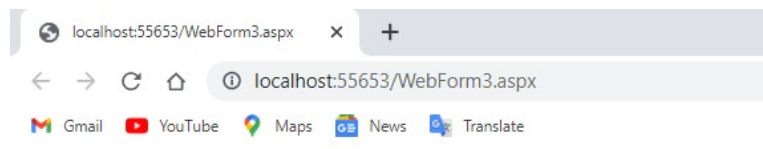Name of the Cookie   MUTHU

Date of Birth   13.04.2002

click

Cookies Created

New Customer

Name :MUTHU

Date of Birth : 13.04.2002

COOKIES

Name of the Cookie

Date of Birth

click

Cookies found

Welcome

Name :MUTHU

Date of Birth : 13.04.2002

DATA GRID AND DATA LIST CONTROLS

PROGRAM

```
<asp:DataList ID="DataList1" runat="server">
      <ItemTemplate >
        <%#Container.DataItem("Stud_Regno")%>
        <%#Container.DataItem("Stud_Name")%>
        <%#Container.DataItem("Dept_Name")%>
        <%#Container.DataItem("Marks")%>
      </ItemTemplate>
    </asp:DataList>
```
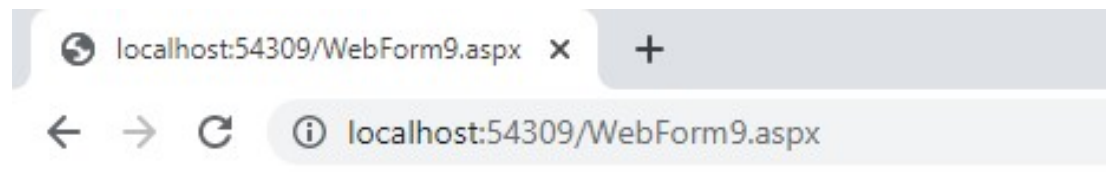
```
Imports System.Data.OleDb
Public Class WebForm1
   Inherits System.Web.UI.Page
   Dim con As OleDbConnection
   Dim cmd As OleDbCommand
   Dim rd As OleDbDataReader
   Dim ca As OleDbDataAdapter
   Dim ds As New DataSet
   Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
      con = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source='D:\
sample.mdb';Persist Security Info=True")
      con.Open()
      cmd = New OleDbCommand("select distinct(Dept_Name) from student", con)
      rd = cmd.ExecuteReader()
      If Not Page.IsPostBack Then
         While rd.Read()
            DropDownList1.Items.Add(rd("Dept_Name"))
         End While
      End If
      con.Close()
   End Sub

   Private Sub DropDownList1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles DropDownList1.SelectedIndexChanged
      Dim s As String
      con.Open()
   s = "select * from student where Dept_Name='" & DropDownList1.SelectedItem.Text & "'"
      cmd = New OleDbCommand(s, con)
      ca = New OleDbDataAdapter(cmd)
      ca.Fill(ds, "student")
      GridView1.DataSource = ds
```

```
      GridView1.DataBind()
      DataList1.DataSource = ds
      DataList1.DataBind()
      con.Close()
   End Sub
End Class
```

MS Access

DataBase Name: sample.mdb

Tabel Name : student

OUTPUT

localhost:54309/WebForm9.aspx ✕ +

← → C ⓘ localhost:54309/WebForm9.aspx

DATA GRID AND DATA LIST CONTROLS

Select the Department : ComputerScience ⌄

DATA GRID

Stud_Regno	Stud_Name	Dept_Name	Marks
101	Muthu	ComputerScience	90
105	Mathi	ComputerScience	89

DATA LIST

101 Muthu ComputerScience 90
105 Mathi ComputerScience 89

SEARCH AND STORE STUDENT DATA IN MS ACCESS

PROGRAM

```
Imports System.Data.OleDb
Public Class WebForm1
    Inherits System.Web.UI.Page
    Dim con As OleDbConnection
    Dim cmd As OleDbCommand
    Dim rd As OleDbDataReader

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As System.EventArgs)
Handles Me.Load
        con = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source='D:\
sample.mdb'")
        con.Open()
        cmd = New OleDbCommand("select * from student", con)
        rd = cmd.ExecuteReader()
        If Not Page.IsPostBack Then
            While rd.Read()
                DropDownList1.Items.Add(rd("Stud_Regno"))
            End While
        End If
        Label1.Text = ""
        con.Close()
    End Sub

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        TextBox1.Text = ""
        TextBox2.Text = ""
        TextBox3.Text = ""
        TextBox4.Text = ""
        Label1.Text = ""
    End Sub

    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
        Dim s As String
        con.Open()
        s = "insert into student values(" & TextBox1.Text & ",'" & TextBox2.Text & "','" &
TextBox3.Text & "'," & TextBox4.Text & ")"
        cmd = New OleDbCommand(s, con)
        cmd.ExecuteNonQuery()
        Label1.Text = "Record Stored Successfully"
        TextBox1.Text = ""
```

```
        TextBox2.Text = ""
        TextBox3.Text = ""
        TextBox4.Text = ""
        DropDownList1.Items.Clear()
        cmd = New OleDbCommand("select * from student", con)
        rd = cmd.ExecuteReader()
        While rd.Read()
            DropDownList1.Items.Add(rd("Stud_Regno"))
        End While
        con.Close()
    End Sub

    Private Sub DropDownList1_SelectedIndexChanged(sender As Object, e As EventArgs)
Handles DropDownList1.SelectedIndexChanged
        Dim s1 As Int16
        Dim s2 As String
        con.Open()
        s1 = DropDownList1.SelectedItem.Text
        s2 = "select * from student where Stud_Regno=" & s1.ToString()
        cmd = New OleDbCommand(s2, con)
        rd = cmd.ExecuteReader()
            rd.Read()
            TextBox1.Text = rd("Stud_Regno")
            TextBox2.Text = rd("Stud_Name")
            TextBox3.Text = rd("Dept_Name")
            TextBox4.Text = rd("Marks")
        rd.Close()
    End Sub
End Class
```

MS Access

DataBase Name: sample.mdb

Tabel Name : student

Field Name	Data Type
Stud_Regno	Number
Stud_Name	Short Text
Dept_Name	Short Text
Marks	Number

student

Stud_Regno	Stud_Name	Dept_Name	Marks
101	Muthu	ComputerScience	90
102	Bala	English	80
103	Raja	English	78
104	Navin	Tamil	90
105	Mathi	ComputerScience	89
* 0			0

OUTPUT
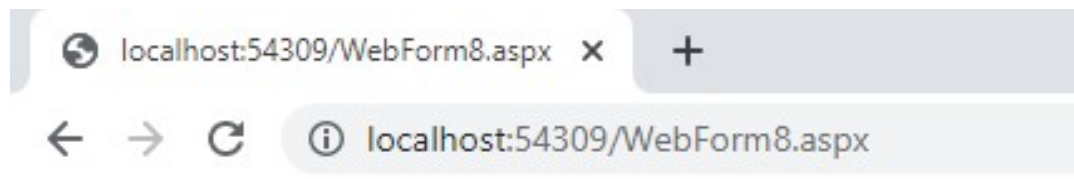
SEARCH AND STORE STUDENT DATA IN MS-ACCESS

Enter the Register Number to Search   103 ▼

Regno   103

Name   Raja

Department   English

Marks   78

New   Save

13. Web Service using AJAX

```vbnet
Imports System.Web.Services

Imports System.Web.Services.Protocols

Imports System.ComponentModel

' To allow this Web Service to be called from script, using ASP.NET AJAX, uncomment the following line.

' <System.Web.Script.Services.ScriptService()> _

<System.Web.Services.WebService(Namespace:="http://tempuri.org/")> _

<System.Web.Services.WebServiceBinding(ConformsTo:=WsiProfiles.BasicProfile1_1)> _

<ToolboxItem(False)> _

Public Class WebService3

    Inherits System.Web.Services.WebService

    <WebMethod()>

    Public Function HelloWorld() As String

        Return "Hello World"

    End Function

    <WebMethod()>

    Public Function add(x As Int16, y As Int16)

        Return x + y

    End Function

    <WebMethod()>

    Public Function subtraction(x As Int16, y As Int16)

        Return x - y

    End Function

    <WebMethod()>

    Public Function mul(x As Int16, y As Int16)

        Return x * y

    End Function

    <WebMethod()>
```

Public Function div(x As Int16, y As Int16)

    Return x / y

  End Function

End Class

Output

WebUserControl1.ascx

```
<%@ Control Language="vb" AutoEventWireup="false"
CodeBehind="WebUserControl1.ascx.vb" Inherits="WebApplication1.WebUserControl1"
%>

<table>

  <tr>

    <td>Demo of the User Control</td>

  </tr>

  <tr>

    <td>The control can be added on my web page</td>

  </tr>

</table>
```

Webform1.aspx (Source Coding)

```
<%@ Page Language="vb" AutoEventWireup="false" CodeBehind="WebForm1.aspx.vb"
Inherits="WebApplication1.WebForm1" %>

<%@ Register Src="~/WebUserControl1.ascx" TagName="User" TagPrefix="uc1" %>

<!DOCTYPE html>

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

<head runat="server">

  <title></title>

</head>

<body>

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

  <div>

   

    <br />

    Welcome User<br />

    <br />

     

    <asp:Button ID="Button1" runat="server" Text="Show" />

    <br />
```

```
    </div>

        <uc1:User ID="user1" runat="server" />

    </form>

</body>

</html>
```

Output :

Welcome User

Show

Demo of the User Control

The control can be added on my web page

Creating Custom Control in ASP.NET and use it in simple web application

MyCustomControl.aspx

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="MyCustomControl.aspx.cs" Inherits="MyCustomControl" %>

<%@ Register Assembly="CustomServerControl" Namespace="CustomServerControl"
TagPrefix="cc1" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
</head>
<body>
<form id="form1" runat="server">
<div>
<cc1:ServerControl1    ID="ServerControl1"    runat="server"    Text="My    First    Custom
Control" />
</div>
</form>
</body>
</html>
```

MyCustomControl.aspx.cs

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace CustomServerControl
{
[DefaultProperty("Text")]
[ToolboxData("<{0}:ServerControl1 runat=server></{0}:ServerControl1>")]
public class ServerControl1 : WebControl
{
[Bindable(true)]
[Category("Appearance")]
[DefaultValue("")]
[Localizable(true)]
public string Text
{
get
```

```
{
String s = (String)ViewState["Text"];
return ((s == null)? "[" + this.ID + "]" : s);
}

set
{
ViewState["Text"] = value;
}
}

protected override void RenderContents(HtmlTextWriter output)
{
output.Write(Text);
}
}
}
```

Output:

Implementing Web Security using forms authentication in ASP.NET

<u>**WebForm.aspx**</u>

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="WebApplication4.WebForm1" %>
<!DOCTYPE html>
<html
xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
</head>
<body>
<form id="form1" runat="server">
<h3>
Login Page</h3>
<table>
<tr>
<td>
UserName:</td>
<td>
<asp:TextBox ID="UserName" runat="server" />
</td>
<td>
<asp:RequiredFieldValidator ID="RequiredFieldValidator1"
ControlToValidate="UserName"
Display="Dynamic"
ErrorMessage="Cannot be empty."
runat="server" />
</td>
</tr>
<tr>
<td>
Password:</td>
<td>
<asp:TextBox ID="UserPass" TextMode="Password"
runat="server" />
</td>
<td>
<asp:RequiredFieldValidator ID="RequiredFieldValidator2"
ControlToValidate="UserPass"
ErrorMessage="Cannot be empty."
runat="server" />
</td>
</tr>
<tr>
<td>
Remember me?</td>
<td>
<asp:CheckBox ID="chkboxPersist" runat="server" />
</td>
</tr>
```

```
</table>
<asp:Button ID="Submit1" OnClick="Login_Click" Text="Log In"
runat="server" />
<p>
<asp:Label ID="Msg" ForeColor="red" runat="server" />
</p>
</form>
</body>
</html>
```

WebForm.aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;


namespace WebApplication4
{
public partial class WebForm1 : System.Web.UI.Page
{
protected void Page_Load(object sender, EventArgs e)
{

}

protected void Login_Click(object sender, EventArgs e)
{
if (FormsAuthentication.Authenticate(UserName.Text, UserPass.Text)) {
FormsAuthentication.RedirectFromLoginPage(UserName.Text, chkboxPersist.Checked);
} else {
Msg.Text = "Invalid User Name and/or Password";
}
}
}
}
```

Welcome.aspx

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="welcome.aspx.cs"
Inherits="WebApplication1.welcome" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
</head>
<body>
<form id="form1" runat="server">
```

```
<div>
<asp:Label ID="Label1" runat="server" Text="!!!!Welcome Guyes! You are Successfully
Logged in!!!!"></asp:Label>
</div>
</form>
</body>
</html>
```
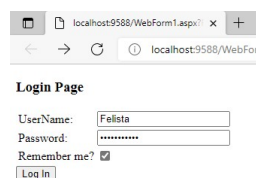
Web.config

```
<?xml version="1.0" encoding="utf-8"?>
<!--
For more information on how to configure your ASP.NET application, please visit
http://go.microsoft.com/fwlink/?LinkId=169433
-->
<configuration>
<appSettings>
<add key="ValidationSettings:UnobtrusiveValidationMode" value="None" />
</appSettings>
<system.web>
<compilation debug="true" targetFramework="4.5" />
<authentication mode="Forms">
<forms loginUrl="WebForm1.aspx" defaultUrl="welcome.aspx">
<credentials passwordFormat="Clear">
<user name="Rishi" password="123"/>
<user name="BalaMurugan" password="singh@123" />
</credentials>
</forms>
</authentication>
<authorization>
<deny users="?"/>
</authorization>
<httpRuntime targetFramework="4.5" />
</system.web>
</configuration>
```
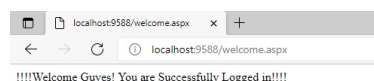
Output: