**ASP.NET FRAMEWORK**

ASP.NET is an open-source server-side web application framework designed for web development to produce dynamic web pages. It was developed by Microsoft to allow programmers to build dynamic web sites, web applications and web services. ASP.NET's successor is ASP.NET Core. It was first released in January 2002 with version 1.0 of the .NET Framework, and is the successor to Microsoft's. Active Server Pages (ASP) technology. ASP.NET is built on the Common Language Runtime (CLR), allowing programmers to writeASP.NET code using any supported .NET language. Classic ASP uses server-side scripting to dynamically produce web pages that are not affected by the type of browser the website visitor is using. The default scripting language used for writing ASP is VBScript, although you can use other scripting languages like JScript (Microsoft's version of JavaScript). A programming infrastructure created by Microsoft for building, deploying, and running applications and services that use .NET technologies, such as desktop applications and Web services. The .NET Framework contains three major parts: the Common Language Runtime. the Framework Class Library.s

**C#**

C# is a CLS programming language designed for the .NET framework. ASP.NET is part of the .NET framework allowing you to write web applications using any CLS compliant language such as C#, VB.NET, F#, . Firstly it is important to note that C# is just one of several languages that can beused with the Microsoft .NET Framework. Many of the advantages and features ofC# are actually tied very closely to .NET, and hence are also applicable to languages like Visual Basic .NET and Visual C++ .NET. C# and its Features. C# is a simple, modern, object oriented language derived from C++ and Java. It aims to combine the high productivity of Visual Basic and the raw power of C++. It is a part of Microsoft Visual Studio 7.0ASP.Net is a Web Development SDK/Framework. You write code in a programming language and you use a SDK to speed up development. .Net is a framework which you use when programming in vb.net, C# or any other language which can be compiled into mail.C# is a powerful and flexible programming language. Like all programming languages, it can be used to create a variety of applications. ... C# has already beenused for projects as diverse as dynamic Web sites, development tools, and even compilers. C# was created as an object-oriented programming (OOP) language.

**.NET PROGRAMS**

**PROGRAM:1**

**AIM: Add two numbers**

**Add\_numbers.aspx**

<@ Page Language="C#" AutoEventWireup="true" CodeFile="Add\_numbers.aspx.cs" Inherits="Ass\_numbers" %>

<!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="Addition of Two numbers"></asp:Label>

<br />

<br />

<asp:Label ID="Label2" runat="server" Text="Enter first number"></asp:Label>

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

<asp:TextBox ID="txtfirst" runat="server" Height="26px"></asp:TextBox>

<br />

<br />

<asp:Label ID="Label3" runat="server" Text="Enter second number"></asp:Label>

&nbsp;&nbsp;

<asp:TextBox ID="txtsecond" runat="server" Height="26px"></asp:TextBox>

<br />

<br />

<asp:Button ID="Button1" runat="server" Height="26px" OnClick="Button1\_Click" Text="ADD" Width="53px" />

<br />

<br />

<br />

Answernbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:TextBox ID="txtans" runat="server" Height="25px"></asp:TextBox>

</div>

</form>

</body>

</html>

**Add\_numbers.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

public partial class Ass\_numbers : System.Web.UI.Page

{

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

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

decimal a = decimal.Parse(txtfirst.Text);

decimal b =decimal.Parse(txtsecond.Text);

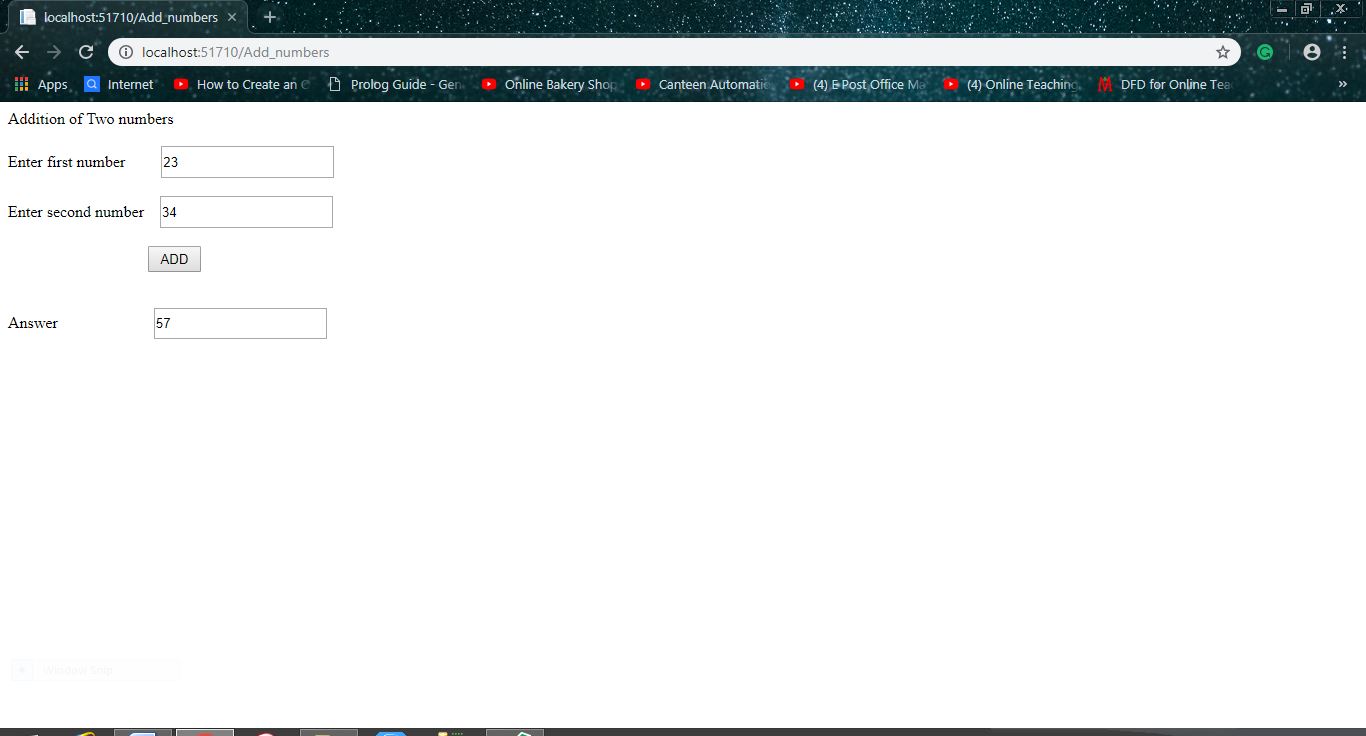
decimal c=a+b;

txtans.Text = c.ToString();

}

}

**OUTPUT**

****

**PROGRAM: 2**

**AIM: Program to concatenate two strings.**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace WebApplication1

{

public partial class pgm2 : System.Web.UI.Page

{

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

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

string concatenated = TextBox1.Text + TextBox2.Text;

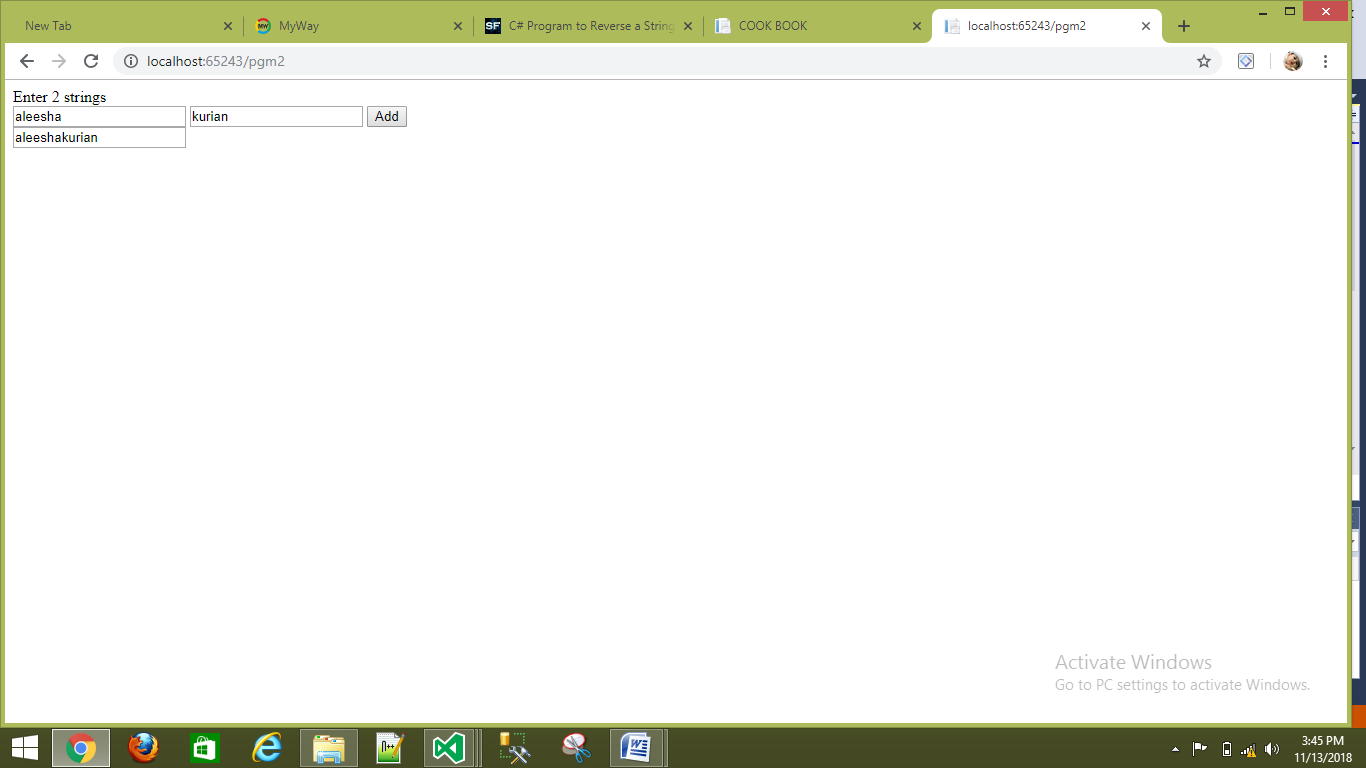
TextBox3.Text = concatenated.ToString();

}

}

}

**OUTPUT:**



**PROGRAM: 3**

**AIM: Program to convert lowercase to uppercase**

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

<script runat="server">

private void convertoupper(object sender, EventArgs e)

{

string str = mytext.Value;

changed\_text.InnerHtml = str.ToUpper();

}

</script>

<!-- Layout -->

<html>

<head>

<title> Change to Upper Case </title>

</head>

<body>

<h3> Conversion to Upper Case </h3>

<form runat="server">

<input runat="server" id="mytext" type="text" />

<input runat="server" id="button1" type="submit" value="Enter..." OnServerClick="convertoupper"/>

<hr />

<h3> Results: </h3>

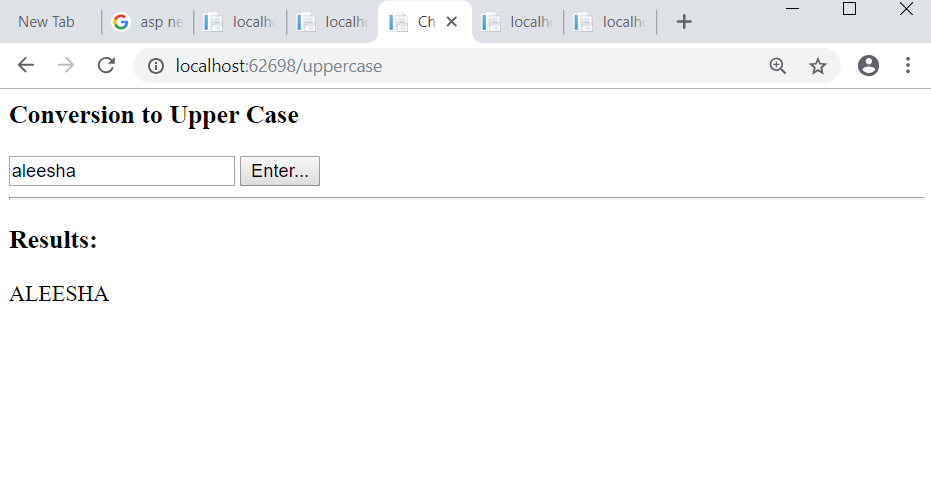
<span runat="server" id="changed\_text" />

</form>

</body>

</html>

**OUTPUT:**

****

**PROGRAM: 4**

**AIM: Program to display current date and time.**

﻿using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

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

{

DateLabel.Text = DateTime.Now.Day.ToString();

MonthLabel.Text = DateTime.Now.Month.ToString();

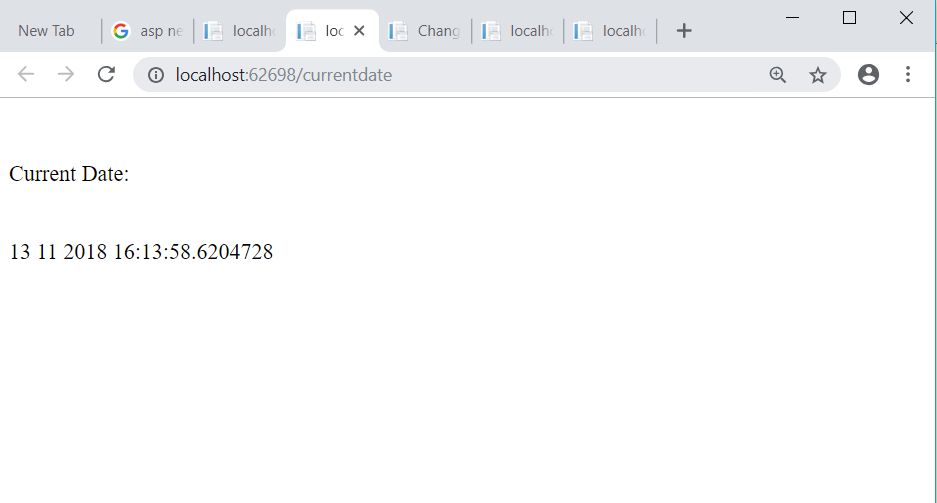
YearLabel.Text = DateTime.Now.Year.ToString();

TimeLAbel1.Text = DateTime.Now.TimeOfDay.ToString();

}

}

**OUTPUT:**

****

**PROGRAM: 5**

**AIM: Program to implement redirection method.**

**Redirect.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

public partial class user\_redirect : System.Web.UI.Page

{

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

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

Server.Transfer("redirect\_action.aspx");

}

protected void Button3\_Click(object sender, EventArgs e)

{

Server.Execute("redirect\_action2.aspx");

}

}

**redirect\_action.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

public partial class user\_redirect\_action : System.Web.UI.Page

{

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

{

System.Collections.Specialized.NameValueCollection previousFormcollection = Request.Form;

lblname.Text=previousFormcollection["txtname"];

lbluid.Text = previousFormcollection["txtuid"];

}

}

**redirect\_action2.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

public partial class user\_redirect\_action2 : System.Web.UI.Page

{

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

{

System.Collections.Specialized.NameValueCollection previousFormcollection = Request.Form;

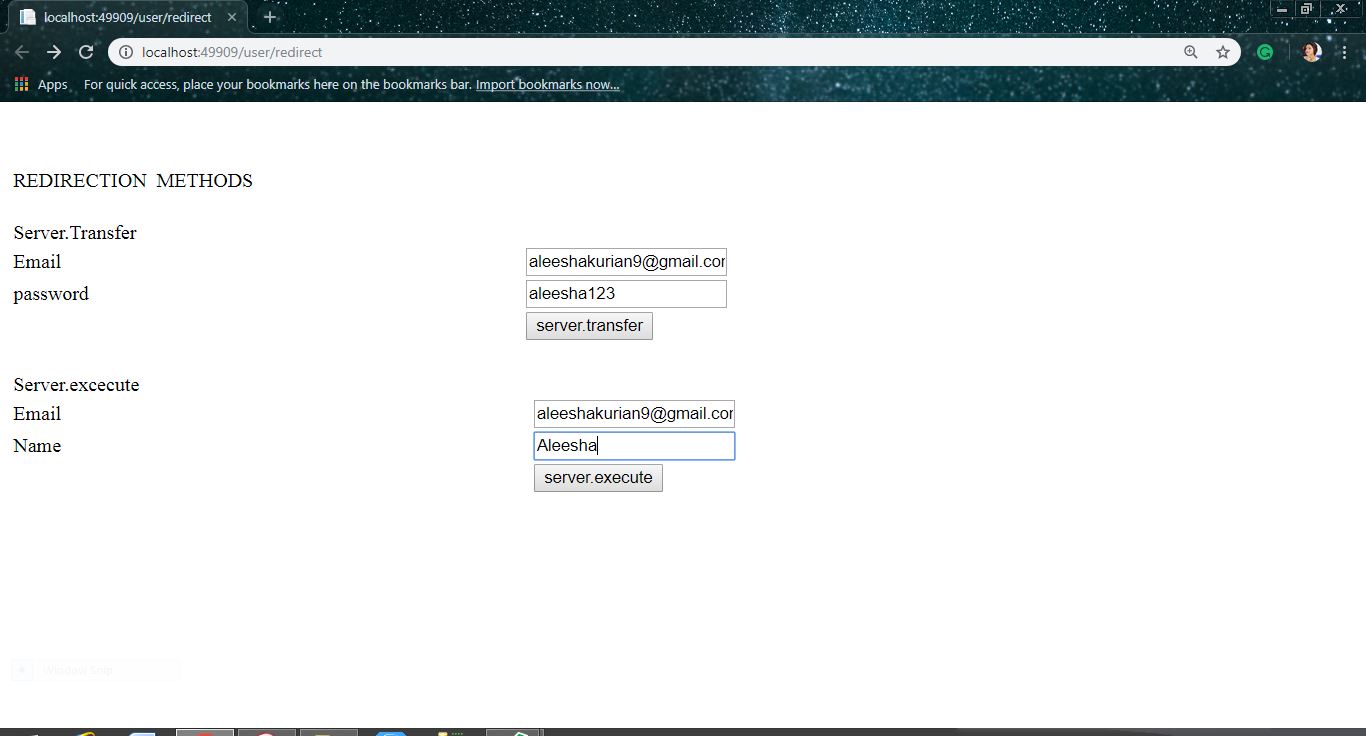
lblemail.Text = previousFormcollection["txtemail"];

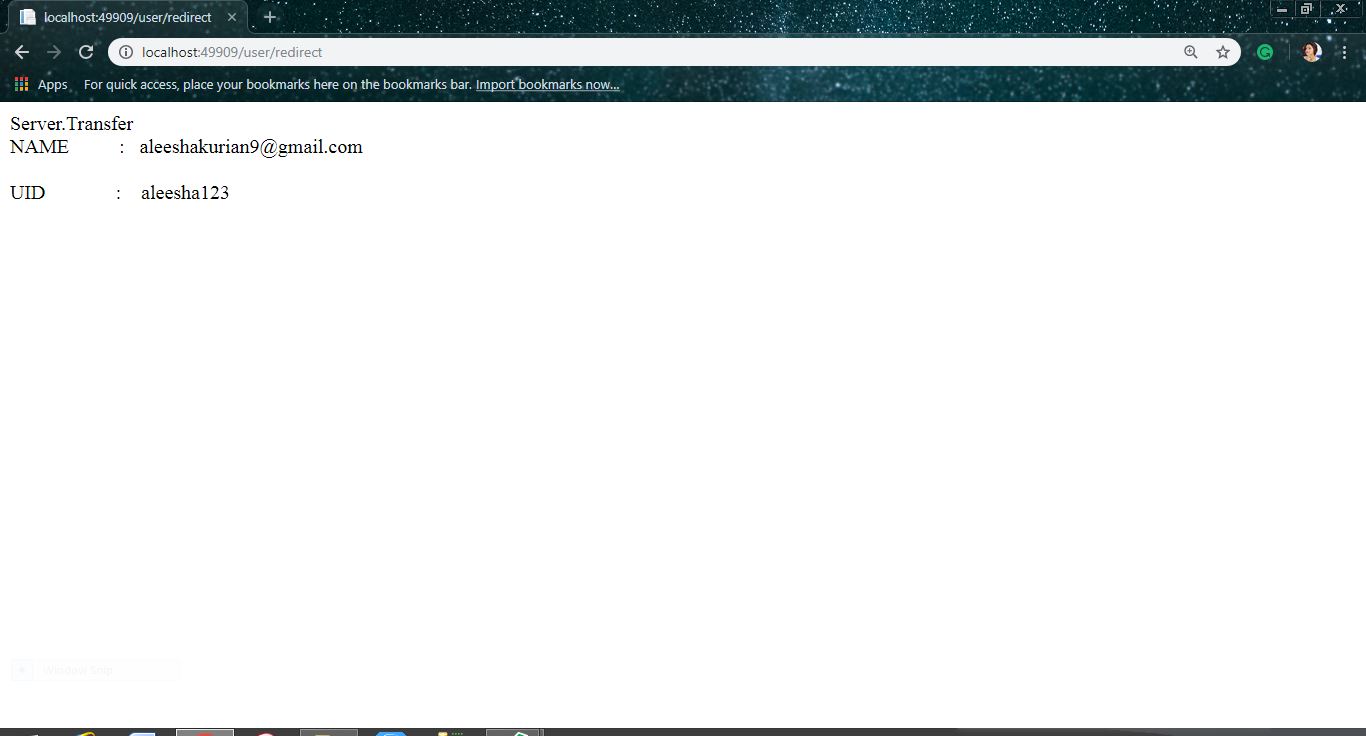
lblname2.Text = previousFormcollection["txtname2"];

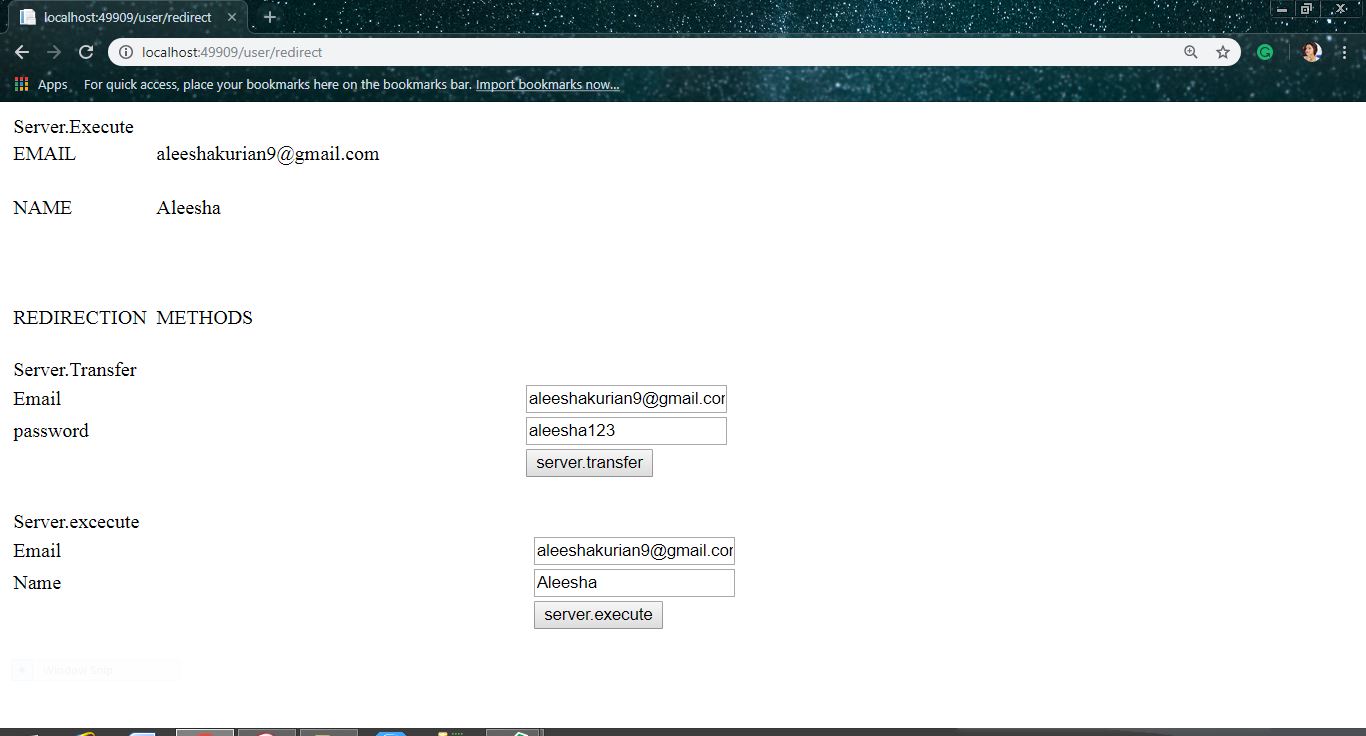
}

}

OUTPUT:

****

****

****

**PROGRAM: 6**

**AIM: Program to upload image.**

**File\_upload.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.IO;

public partial class guest\_upload\_file : System.Web.UI.Page

{

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

{

}

protected bool check\_size()

{

System.Drawing.Image img = System.Drawing.Image.FromStream(FileUpload1.PostedFile.InputStream);

decimal size = Math.Round(((decimal)FileUpload1.PostedFile.ContentLength / (decimal)1024), 2);

if (size > 1550)

{

return false;

}

else

return true;

}

protected bool check\_diamension()

{

System.Drawing.Image img = System.Drawing.Image.FromStream(FileUpload1.PostedFile.InputStream);

int height = img.Height;

int width = img.Width;

if (height > 100 || width > 100)

{

return false;

}

else

return true;

}

protected void Button1\_Click(object sender, EventArgs e)

{

if (FileUpload1.HasFile)

{

string filename = Path.Combine(Server.MapPath("~/image/"), FileUpload1.FileName);

string strExtension = Path.GetExtension(FileUpload1.FileName).ToLower();

if (strExtension == ".jpg" || strExtension == ".png" || strExtension == ".bmp")

{

//if(check\_size())

//{

// if(check\_diamension())

// {

FileUpload1.SaveAs(filename);

Image1.ImageUrl = "~/image/" + FileUpload1.FileName;

// }

//}

//else

//{

// Response.Write("<script>alert('size exceeded')</script>");

//}

}

else

{

Response.Write("<script>alert('invalid entry')</script>");

}

}

else

{

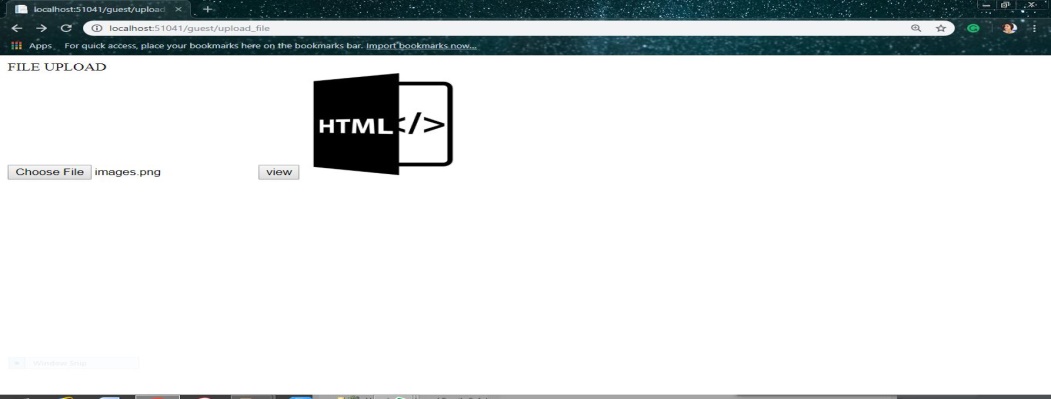
Response.Write("<script>alert('choose a image')</script>");

}

}

}

**OUTPUT:**

****

**PROGRAM: 7**

**AIM: Program to implement calculator.**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

static float a, c, d;

static char b;

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

{

}

protected void b1\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b1.Text;

}

else

t.Text = t.Text + b1.Text;

}

protected void b2\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b2.Text;

}

else

t.Text = t.Text + b2.Text;

}

protected void b3\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b3.Text;

}

else

t.Text = t.Text + b3.Text;

}

protected void b4\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b4.Text;

}

else

t.Text = t.Text + b4.Text;

}

protected void b5\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b5.Text;

}

else

t.Text = t.Text + b5.Text;

}

protected void b6\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b6.Text;

}

else

t.Text = t.Text + b5.Text;

}

protected void b7\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b7.Text;

}

else

t.Text = t.Text + b7.Text;

}

protected void b8\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b8.Text;

}

else

t.Text = t.Text + b8.Text;

}

protected void b9\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b9.Text;

}

else

t.Text = t.Text + b9.Text;

}

protected void b0\_Click(object sender, EventArgs e)

{

if ((t.Text == "+") || (t.Text == "-") || (t.Text == "\*") || (t.Text == "/"))

{

t.Text = "";

t.Text = t.Text + b0.Text;

}

else

t.Text = t.Text + b0.Text;

}

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

{

a = Convert.ToInt32(t.Text);

t.Text = "";

b = '+';

t.Text += b;

}

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

{

a = Convert.ToInt32(t.Text);

t.Text = "";

b = '-';

t.Text += b;

}

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

{

a = Convert.ToInt32(t.Text);

t.Text = "";

b = '\*';

t.Text += b;

}

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

{

a = Convert.ToInt32(t.Text);

t.Text = "";

b = '/';

t.Text += b;

}

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

{

c = Convert.ToInt32(t.Text);

t.Text = "";

if (b == '/')

{

d = a / c;

t.Text += d;

a = d;

}

else if (b == '+')

{

d = a + c;

t.Text += d;

a = d;

}

else if (b == '-')

{

d = a - c;

t.Text += d;

a = d;

}

else

{

d = a \* c;

t.Text += d;

a = d;

}

}

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

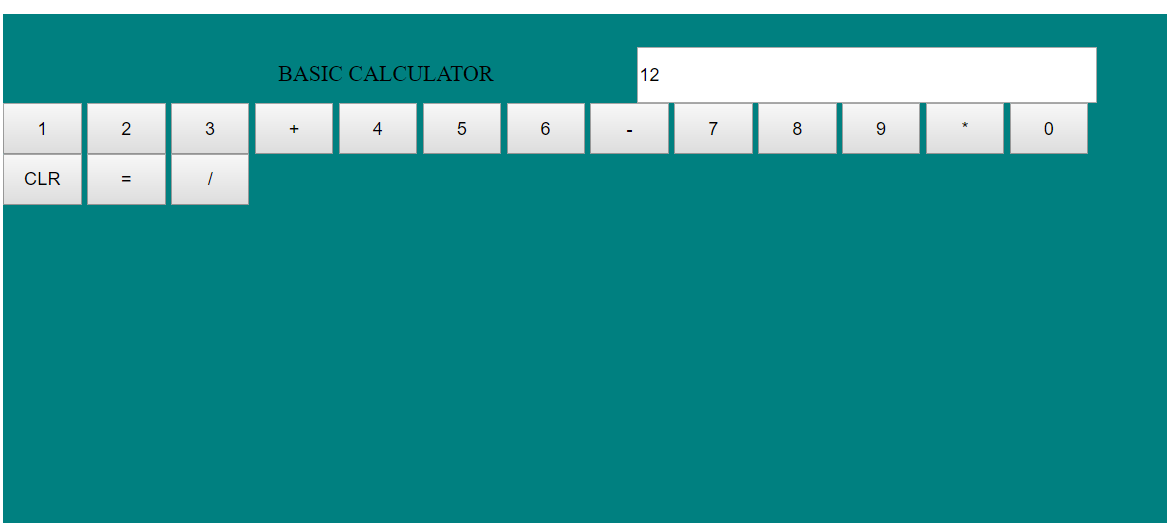
{

t.Text = "";

}

}

**OUTPUT:**

****

**PROGRAM: 8**

**AIM: Program to implement multiplication table.**

**Program to implement multiplication table**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.IO;

using System.Text;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

namespace WebApplication1

{

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

{

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

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

int number, limit;

StringBuilder sb = new StringBuilder();

number = Convert.ToInt32(TextBox1.Text);

limit = Convert.ToInt32(TextBox2.Text);

for (int i = 1; i <= limit; i++)

{

string tableFormat = "{0} \* {1} = {2} ";

sb.Append(string.Format(tableFormat, number, i, number \* i)).Append(Environment.NewLine).Append("<br />");

}

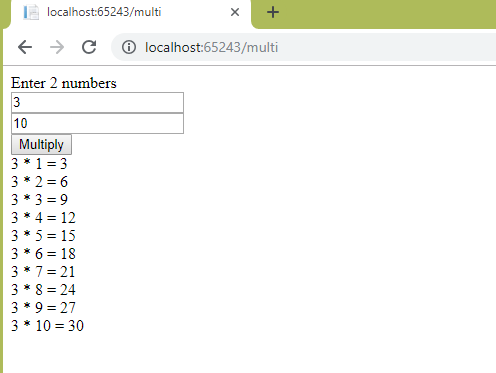
Label1.Text = sb.ToString();

}

}

}

**OUTPUT:**

****

**PROGRAM: 9**

**AIM: Program to create registration form.**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="appl\_form.aspx.cs" Inherits="user\_appl\_form" %>

<%@ Register assembly="AjaxControlToolkit" namespace="AjaxControlToolkit" tagprefix="cc1" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

<style type="text/css">

.auto-style1 {

width: 140%;

margin-top: 58px;

background-color: #C0C0C0;

margin-left: 0px;

margin-bottom: 13px;

}

.auto-style2 {

width: 583px;

}

.auto-style3 {

width: 250px;

}

</style>

</head>

<body style="margin-left: 324px">

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

<div style="width: 670px">

<table class="auto-style1">

<tr>

<td colspan="2" style="text-align: center">APPLICATION FORM<asp:ScriptManager ID="ScriptManager1" runat="server">

</asp:ScriptManager>

</td>

</tr>

<tr>

<td colspan="2" style="text-align: center">

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

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

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

</td>

</tr>

<tr>

<td class="auto-style3">NAME</td>

<td class="auto-style2">

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

<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server" ControlToValidate="txtname" ErrorMessage="name required" ForeColor="Red">\*</asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="auto-style3">DOB</td>

<td class="auto-style2">

<asp:TextBox ID="txtdob" runat="server" AutoPostBack="True" OnTextChanged="txtdob\_TextChanged" CausesValidation="True"></asp:TextBox>

<cc1:CalendarExtender ID="txtdob\_CalendarExtender" runat="server" Enabled="True" TargetControlID="txtdob">

</cc1:CalendarExtender>

<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server" ControlToValidate="txtdob" ErrorMessage="DOB required" ForeColor="Red">\*</asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="auto-style3">AGE</td>

<td class="auto-style2">

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

</td>

</tr>

<tr>

<td class="auto-style3">GENDER</td>

<td class="auto-style2">

<asp:RadioButtonList ID="RadioButtonList1" runat="server" Height="23px" Width="111px">

<asp:ListItem>Male</asp:ListItem>

<asp:ListItem>Female</asp:ListItem>

</asp:RadioButtonList>

</td>

</tr>

<tr>

<td class="auto-style3">DEPARTMENT</td>

<td class="auto-style2">

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

<asp:ListItem>MCA</asp:ListItem>

<asp:ListItem>MSW</asp:ListItem>

<asp:ListItem>MCJ</asp:ListItem>

</asp:DropDownList>

</td>

</tr>

<tr>

<td class="auto-style3">ADMISSION YEAR</td>

<td class="auto-style2">

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

<asp:RangeValidator ID="RangeValidator1" runat="server" ControlToValidate="txtyear" ErrorMessage="between 2014-1017" ForeColor="Red" MaximumValue="2017" MinimumValue="2014"></asp:RangeValidator>

</td>

</tr>

<tr>

<td class="auto-style3">EMAIL</td>

<td class="auto-style2">

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

<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server" ControlToValidate="txtemail" ErrorMessage="\*" ForeColor="Red" ValidationExpression="\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="auto-style3">PHONE</td>

<td class="auto-style2">

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

<asp:RegularExpressionValidator ID="RegularExpressionValidator2" runat="server" ControlToValidate="txtphone" ErrorMessage="\*" ForeColor="Red" ValidationExpression="\d{10}"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="auto-style3">PHOTO</td>

<td class="auto-style2">

<asp:FileUpload ID="FileUpload1" runat="server" />

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

<asp:Image ID="Image1" runat="server" Width="100px" />

</td>

</tr>

<tr>

<td class="auto-style3">PASSWORD</td>

<td class="auto-style2">

<asp:TextBox ID="txtpasswd" runat="server" TextMode="Password"></asp:TextBox>

<cc1:PasswordStrength ID="txtpasswd\_PasswordStrength" runat="server" Enabled="True" TargetControlID="txtpasswd">

</cc1:PasswordStrength>

</td>

</tr>

<tr>

<td class="auto-style3">RETYPE- PASSWORD</td>

<td class="auto-style2">

<asp:TextBox ID="txtrpasswd" runat="server" TextMode="Password"></asp:TextBox>

<asp:CompareValidator ID="CompareValidator1" runat="server" ControlToCompare="txtpasswd" ControlToValidate="txtrpasswd" ErrorMessage="password doesn't match"></asp:CompareValidator>

</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">

<asp:Label ID="lblcaptcha" runat="server" ForeColor="#0000CC" Enabled="False" Font-Bold="True" Font-Italic="True" Font-Size="X-Large"></asp:Label>

&nbsp;</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">

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

(Enter Captcha)</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">&nbsp;</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">

<asp:Button ID="submit" runat="server" Text="SUBMIT" OnClick="submit\_Click" />

</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">

&nbsp;</td>

</tr>

<tr>

<td class="auto-style3">&nbsp;</td>

<td class="auto-style2">

<asp:ValidationSummary ID="ValidationSummary1" runat="server" BackColor="#66FF33" ForeColor="Red" Width="192px" />

</td>

</tr>

</table>

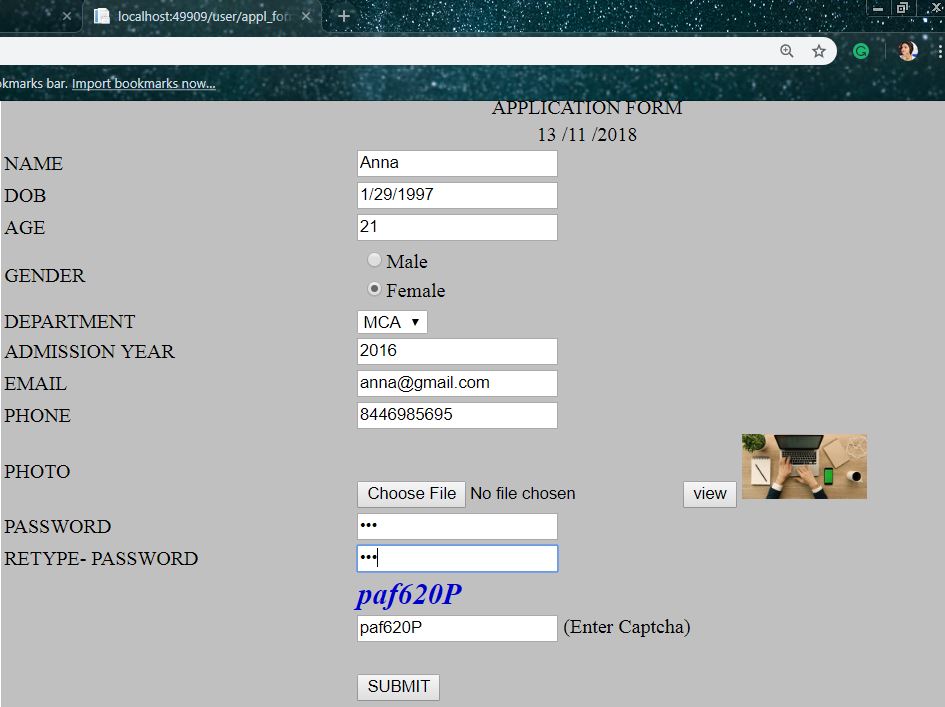
</div>

</form>

</body>

</html>

**OUTPUT:**

****

**PROGRAM: 10**

**AIM: Program to login with database.**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data.SqlClient;

using System.Data;

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

{

SqlCommand cmd = new SqlCommand();

SqlConnection con = new SqlConnection();

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

{

lblerrormessage.Visible = false;

}

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

{

con.ConnectionString = "Data Source=DESKTOP-7212HJI\\SQLEXPRESS;Initial Catalog=log;Integrated Security=True";

con.Open();

string query = "select count(1) from login where username=@username and password=@password";

SqlCommand cmd = new SqlCommand(query, con);

cmd.Parameters.AddWithValue("@username", txtuser.Text.Trim());

cmd.Parameters.AddWithValue("@password", txtpassword.Text.Trim());

SqlDataAdapter sda = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

sda.Fill(dt);

cmd.ExecuteNonQuery();

con.Close();

if(dt.Rows.Count>0)

{

Session["username"] = txtuser.Text;

Response.Redirect("logout.aspx");

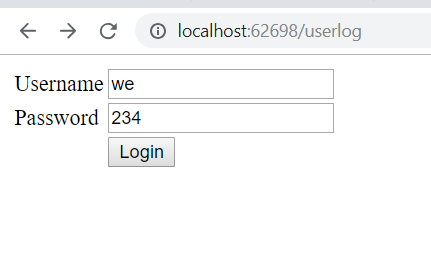
Session.RemoveAll();

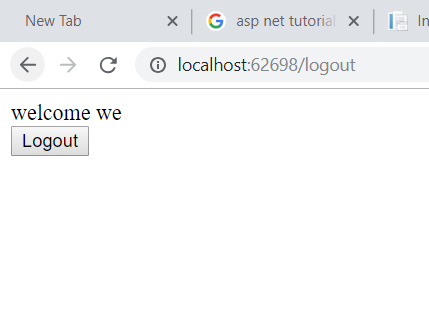
}

}

}

OUTPUT:





**E-LEARNING**

E-learning means learning not directly from lecture notes, books or face-to-face from teacher but through electronic means. Common forms are computer-based training and web based lessons or online lessons. The main objective of the E-learning management system is to manage details of course, student, assignment & course type. By using this site end users have to learn about particular subjects and develop certain skill sets. The project is totally built at administrative end and thus only the administrator is guaranteed the access.

This system contains two modules Admin and User. Admin can manage student, course, and details. This online application enables the end users to register online, select the subject, read the course. The candidate should take tests in a particular sequence and also he can attempt the next test only if he has completed the previous papers

The main purpose of the project is to build an application program to reduce the manual work for managing the course, student and learn knowledge through online.

**Admin Module**

* Add course
* Add notes/videosers
* Can delete memb
* Send message
* Get the feedbacks

**User Module**

* Can join courses
* Can view notes/videos
* Give feedbacks
* Edit profile

**CODE**

**\**

**Home page**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Home\_Page.aspx.cs" Inherits="Home\_Page" %>

<!DOCTYPE HTML>

<html>

<head>

<title>E-LEARNING</title>

<meta name="description" content="website description" />

<meta name="keywords" content="website keywords, website keywords" />

<meta http-equiv="content-type" content="text/html; charset=windows-1252" />

<link rel="stylesheet" type="text/css" href="style/style.css" title="style" />

</head>

<body>

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

<div id="main">

<div id="header">

<div id="logo">

<div id="logo\_text">

<!-- class="logo\_colour", allows you to change the colour of the text -->

<h1>E-LEARNING</h1>

<h2>Keep learning.</h2>

</div>

</div>

<div id="menubar">

<ul id="menu">

<!-- put class="selected" in the li tag for the selected page - to highlight which page you're on -->

<li class="selected"><a href="Home\_page.aspx">Home</a></li>

<li><a href="Aboutus.aspx">ABOUT</a></li>

<li><a href="Courses.aspx">courses</a></li>

<li><a href="login.aspx">LOGIN</a></li>

<li><a href="Contactus.aspx">Contact </a></li>

</ul>

</div>

</div>

<div id="site\_content">

<div class="sidebar">

<!-- insert your sidebar items here -->

<h3>COURSES</h3>

<asp:DataList ID="DataList1" runat="server" DataSourceID="SqlDataSource1">

<ItemTemplate>

<asp:Label ID="course\_nameLabel" runat="server" Text='<%# Eval("course\_name") %>' />

<br />

<br />

</ItemTemplate>

</asp:DataList>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:elearning\_dbConnectionString %>" SelectCommand="SELECT [course\_name] FROM [coursetb]"></asp:SqlDataSource>

<p><br />

</p>

<p></p>

</p>

</div>

<div id="content">

<!-- insert the page content here -->

<h1>Welcome to E-LEARNING</h1>

<asp:Image ID="Image1" runat="server" ImageUrl="~/image/course01.jpg" Width="577px"/>

<p>Online resources have made an entire revolution in education, not only because they are convenient and accessible, but because they make the entire process of teaching and learning more interesting and memorable. There are free and paid online resources for college students and they usually complement one another quite well. Each student will prefer different resources according to their subjects of interest and learning style, but there are universally great tools that impress nearly every student who tries them.</p>

<p></p>

<p></p>

<p></p>

<h2></h2>

<p></p>

<ul>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

</ul>

</div>

</div>

<div id="content\_footer"></div>

<div id="footer">

</div>

</div>

</form>

</body>

</html>

**User Registration**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Register\_page.aspx.cs" Inherits="Default2" %><%@ Register assembly="AjaxControlToolkit" namespace="AjaxControlToolkit" tagprefix="cc1" %>

<!DOCTYPE HTML>

<html>

<head runat="server">

<title>E-LEARNING</title>

<meta name="description" content="website description" />

<meta name="keywords" content="website keywords, website keywords" />

<meta http-equiv="content-type" content="text/html; charset=windows-1252" />

<link rel="stylesheet" type="text/css" href="style/style.css" title="style" />

<style type="text/css">

.auto-style1 {

width: 100%;

}

.auto-style2 {

width: 213px;

}

</style>

</head>

<body>

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

<div id="main">

<div id="header">

<div id="logo">

<div id="logo\_text">

<!-- class="logo\_colour", allows you to change the colour of the text -->

<h1><a href="index.html">colour<span class="logo\_colour">blue</span></a></h1>

<h2>Simple. Contemporary. Website Template.</h2>

</div>

</div>

<div id="menubar">

<ul id="menu">

<!-- put class="selected" in the li tag for the selected page - to highlight which page you're on -->

<li class="selected"><a href="Home\_page.aspx">Home</a></li>

<li><a href="Aboutus.aspx">ABOUT</a></li>

<li><a href="Courses.aspx">courses</a></li>

<li><a href="login.aspx">LOGIN</a></li>

<li><a href="Contactus.aspx">Contact </a></li>

</ul>

</div>

</div>

<div id="content\_header"></div>

<div id="site\_content">

<div id="content">

<!-- insert the page content here -->

<h1>Resgitration

<asp:ScriptManager ID="ScriptManager1" runat="server">

</asp:ScriptManager>

</h1>

<table class="auto-style1">

<tr>

<td class="auto-style2">NAME</td>

<td>

<asp:TextBox ID="txtname" runat="server" Height="31px" Width="144px" ></asp:TextBox>

<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server" ControlToValidate="txtname" ErrorMessage="Enter valid name" ForeColor="Red" ValidationExpression="^[a-zA-Z\s]+$"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="auto-style2">DATE OF BIRTH</td>

<td>

<asp:TextBox ID="txtdob" runat="server" Height="31px" Width="144px"></asp:TextBox>

<cc1:CalendarExtender ID="txtdob\_CalendarExtender" runat="server" Enabled="True" TargetControlID="txtdob">

</cc1:CalendarExtender>

</td>

</tr>

<tr>

<td class="auto-style2">GENDER</td>

<td>

<asp:RadioButtonList ID="rdgender" runat="server" CausesValidation="True" RepeatDirection="Horizontal">

<asp:ListItem>Male</asp:ListItem>

<asp:ListItem Value="Female"></asp:ListItem>

</asp:RadioButtonList>

</td>

</tr>

<tr>

<td class="auto-style2">ADDRESS</td>

<td>

<asp:TextBox ID="txtaddr" runat="server" TextMode="MultiLine" Height="31px" Width="144px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="auto-style2">PHONE</td>

<td>

<asp:TextBox ID="txtphone" runat="server" Height="31px" Width="144px"></asp:TextBox>

<asp:RegularExpressionValidator ID="RegularExpressionValidator2" runat="server" ControlToValidate="txtphone" ErrorMessage="enter valid phone number" ForeColor="Red" ValidationExpression="\d{10}"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="auto-style2">EMAIL</td>

<td>

<asp:TextBox ID="txtemail" runat="server" Height="31px" Width="144px"></asp:TextBox>

<asp:RegularExpressionValidator ID="RegularExpressionValidator3" runat="server" ControlToValidate="txtemail" ErrorMessage="enter valid email id" ForeColor="Red" ValidationExpression="\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="auto-style2">PASSWORD</td>

<td>

<asp:TextBox ID="txtpassword" runat="server" Height="31px" Width="144px" TextMode="Password"></asp:TextBox>

</td>

</tr>

<tr>

<td class="auto-style2">RETYPE PASSWORD</td>

<td>

<asp:TextBox ID="txtrpasswd" runat="server" Height="31px" Width="144px" TextMode="Password"></asp:TextBox>

<asp:CompareValidator ID="CompareValidator1" runat="server" ControlToCompare="txtpassword" ControlToValidate="txtrpasswd" ErrorMessage="password missmatch" ForeColor="Red"></asp:CompareValidator>

</td>

</tr>

<tr>

<td class="auto-style2">&nbsp;</td>

<td>

<asp:Button ID="btnreg" runat="server" Height="32px" Text="Register" Width="76px" OnClick="Button1\_Click" />

<asp:SqlDataSource ID="SqlDataSource1" runat="server"></asp:SqlDataSource>

</td>

</tr>

<tr>

<td class="auto-style2">&nbsp;</td>

<td>&nbsp;</td>

</tr>

</table>

<p>

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

</p>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

</p>

</div>

</div>

<div id="content\_footer"></div>

<div id="footer">

</div>

</div>

</form>

</body>

</html>

**Login.aspx**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="login.aspx.cs" Inherits="Login\_page" %>

<!DOCTYPE HTML>

<html>

<head>

<title>E-LEARNING</title>

<meta name="description" content="website description" />

<meta name="keywords" content="website keywords, website keywords" />

<meta http-equiv="content-type" content="text/html; charset=windows-1252" />

<link rel="stylesheet" type="text/css" href="style/style.css" title="style" />

</head>

<body>

<div id="main">

<div id="header">

<div id="logo">

<div id="logo\_text">

<!-- class="logo\_colour", allows you to change the colour of the text -->

<h1>E-LEARNING</h1>

<h2>Keep learning.</h2>

</div>

</div>

<div id="menubar">

<ul id="menu">

<!-- put class="selected" in the li tag for the selected page - to highlight which page you're on -->

<li class="selected"><a href="Home\_page.aspx">Home</a></li>

<li><a href="Aboutus.aspx">ABOUT</a></li>

<li><a href="Courses.aspx">courses</a></li>

<li><a href="login.aspx">LOGIN</a></li>

<li><a href="Contactus.aspx">Contact </a></li>

</ul>

</div>

</div>

<div id="site\_content">

<div class="sidebar">

<!-- insert your sidebar items here -->

<h3>Available Courses</h3>

<asp:DataList ID="DataList1" runat="server" DataSourceID="SqlDataSource1">

<ItemTemplate>

<asp:Label ID="course\_nameLabel" runat="server" Text='<%# Eval("course\_name") %>' />

<br />

<br />

</ItemTemplate>

</asp:DataList>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:elearning\_dbConnectionString %>" SelectCommand="SELECT [course\_name] FROM [coursetb]"></asp:SqlDataSource>

</div>

<div id="content">

<!-- insert the page content here -->

<form runat="server">

<asp:Label runat="server" Font-Bold="True" Font-Size="Larger" ForeColor="#003399" Text="Username" ></asp:Label>

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

<asp:TextBox ID="txtuname" runat="server" Height="30px" Width="154px" placeholder="email"></asp:TextBox>

<br />

<br />

<asp:Label ID="Label2" runat="server" Font-Bold="True" Font-Size="Larger" ForeColor="#003399" Text="Password"></asp:Label>

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

<asp:TextBox ID="txtpassword" runat="server" Height="30px" Width="154px" TextMode="Password"></asp:TextBox>

<br />

<br />

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

<asp:Button ID="btnlogin" runat="server" Text="LOGIN" OnClick="btnlogin\_Click" Width="107px" ForeColor="#0033CC" Height="33px" />

&nbsp;&nbsp;&nbsp; <asp:HyperLink ID="HyperLink1" runat="server" navigateurl="~/Register\_page.aspx" Font-Bold="True" Font-Size="Larger">New user?</asp:HyperLink>

<br />

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

<%--<asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="~/Forget\_pwd.aspx">Forgott password?</asp:HyperLink>--%>

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

<br />

<br />

<br />

<p>

<asp:ImageButton ID="ImageButton1" runat="server" ImageUrl="~/image/download (1).jpg" Height="164px" Width="252px" />&nbsp;

<asp:ImageButton ID="ImageButton2" runat="server" Height="164px" ImageUrl="~/image/download (1).png" Width="252px" />

&nbsp;<asp:ImageButton ID="ImageButton3" runat="server" ImageUrl="~/image/download (2).png" Width="252px" Height="164px"/>

</p>

</form>

</div>

</div>

</div>

<div id="content\_footer"></div>

<div id="footer">

</div>

</body>

</html>

**Login Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class Login\_page : System.Web.UI.Page

{

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

{

}

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

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd1 = new SqlCommand("splogin1", obj.con);

cmd1.CommandType = CommandType.StoredProcedure;

cmd1.Parameters.Add("@flag", 1);

cmd1.Parameters.Add("username", txtuname.Text);

cmd1.Parameters.Add("password", txtpassword.Text);

DataTable dt1 = new DataTable();

SqlDataAdapter adt1 = new SqlDataAdapter(cmd1);

adt1.Fill(dt1);

if (dt1.Rows.Count > 0)

{

Session["username"] = txtuname.Text;

if (dt1.Rows[0][3].ToString().CompareTo("admin") == 0)

{

Response.Redirect("~/Admin/Admin\_home.aspx");

}

else

{

Response.Redirect("~/User/user\_home.aspx");

Session.RemoveAll();

}

}

}

}

**Admin Add courses.**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class Admin\_Add\_course : System.Web.UI.Page

{

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

{

if (Session["username"].ToString() == "")

{

Response.Redirect("../login.aspx");

}

}

protected int get\_id()

{

int id = 0;

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spcourses", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 2);

DataTable dt = new DataTable();

SqlDataAdapter adt = new SqlDataAdapter(cmd);

adt.Fill(dt);

for (int i = 0; i < dt.Rows.Count; i++)

{

id = Int32.Parse(dt.Rows[i][0].ToString());

}

obj.closeconnect();

id = id + 1;

return id;

}

protected void Button1\_Click(object sender, EventArgs e)

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spcourses", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 1);

cmd.Parameters.Add("@course\_id", get\_id());

cmd.Parameters.Add("@course\_name", txtcourse.Text);

cmd.ExecuteNonQuery();

obj.closeconnect();

txtcourse.Text = "";

Response.Write("<script>alert('succesfully add course')</script>");

}

}

**File upload**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.IO;

using System.Text;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class Admin\_File\_upload : System.Web.UI.Page

{

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

{

if (Session["username"].ToString() == "")

{

Response.Redirect("../login.aspx");

}

}

protected void Button1\_Click(object sender, EventArgs e)

{

if (RadioButtonList1.SelectedValue.ToString() == "Note")

{

String path = FileUpload1.FileName;

path = path.Replace(" ", "");

string filename = Path.Combine(Server.MapPath("~/Notes/"), path);

FileUpload1.SaveAs(filename);

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spnote", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 1);

cmd.Parameters.Add("@course\_id", DropDownList1.SelectedItem.Value.ToString());

cmd.Parameters.Add("@tittle", txttittle.Text);

cmd.Parameters.Add("@file\_path", "~/Notes/"+ path);

cmd.ExecuteNonQuery();

Response.Write("<script>alert('Notes Added Successfully')</script>");

}

else

{

String path = FileUpload1.FileName;

path = path.Replace(" ", "");

string filename = Path.Combine(Server.MapPath("~/User/Videos/"), path);

FileUpload1.SaveAs(filename);

String link = "Videos/" + path;

link = "<Video width=400 Controls><Source src=" + link + " type=video/mp4></video>";

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spvideo", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 1);

cmd.Parameters.Add("@course\_id", DropDownList1.SelectedItem.Value.ToString());

cmd.Parameters.Add("@tittle", txttittle.Text);

cmd.Parameters.Add("@file\_path",link);

cmd.ExecuteNonQuery();

Response.Write("<script>alert('Videos Added Successfully')</script>");

}

}

}

**Admin view members**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class Admin\_Admin\_members : System.Web.UI.Page

{

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

{

if (Session["username"].ToString() == "")

{

Response.Redirect("../login.aspx");

}

}

protected void GridView1\_SelectedIndexChanged(object sender, EventArgs e)

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("splogin1", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 3);

cmd.Parameters.Add("@userid", GridView1.SelectedRow.Cells[0].Text);

SqlCommand cmd1 = new SqlCommand("spregister", obj.con);

cmd1.CommandType = CommandType.StoredProcedure;

cmd1.Parameters.Add("@flag", 2);

cmd1.Parameters.Add("@userid", GridView1.SelectedRow.Cells[0].Text);

cmd1.ExecuteNonQuery();

cmd.ExecuteNonQuery();

Response.Write("<script>alert('Deleted successfully')</script>");

Response.Redirect("Admin\_members.aspx");

}

}

**User master page**

<%@ Master Language="C#" AutoEventWireup="true" CodeFile="User\_master.master.cs" Inherits="User\_User\_master" %>

<!DOCTYPE HTML>

<html>

<head>

<title>E-LEARNING</title>

<meta name="description" content="website description" />

<meta name="keywords" content="website keywords, website keywords" />

<meta http-equiv="content-type" content="text/html; charset=windows-1252" />

<link rel="stylesheet" type="text/css" href="style/style.css" title="style" />

</head>

<body>

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

<div id="main">

<div id="header">

<div id="logo">

<div id="logo\_text">

<!-- class="logo\_colour", allows you to change the colour of the text -->

<h1><a href="index.html">colour<span class="logo\_colour">blue</span></a></h1>

<h2>Simple. Contemporary. Website Template.</h2>

</div>

</div>

<div id="menubar">

<ul id="menu">

<!-- put class="selected" in the li tag for the selected page - to highlight which page you're on -->

<li class="selected"><a href="user\_home.aspx">Home</a></li>

<li><a href="user\_profile.aspx">Profile</a></li>

<li><a href="course\_classes.aspx">Classes</a></li>

<li><a href="user\_Send\_message.aspx">Send message</a></li>

<%--<li><a href="user\_view\_reply.aspx">view message</a></li>--%>

<li><a href="../Logout.aspx">logout</a></li>

</ul>

</div>

</div>

<div id="site\_content">

<div class="sidebar">

<!-- insert your sidebar items here -->

</div>

<div id="content">

<asp:ContentPlaceHolder ID="MainContent" runat="server">

</asp:ContentPlaceHolder>

<!-- insert the page content here -->

</div>

</div>

<div id="content\_footer"></div>

<div id="footer">

</div>

</div>

</form>

</body>

</html>

**Edit profile**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class User\_edit\_profile : System.Web.UI.Page

{

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

{

if (Session["username"].ToString() == "")

{

Response.Redirect("../login.aspx");

}

if(!IsPostBack)

{

get\_info();

}

}

protected void get\_info()

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("splogin1", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 5);

cmd.Parameters.Add("@username", Session["username"].ToString());

SqlCommand cmd1 = new SqlCommand("spregister", obj.con);

cmd1.CommandType = CommandType.StoredProcedure;

cmd1.Parameters.Add("@flag", 4);

cmd1.Parameters.Add("@username", Session["username"].ToString());

DataTable dt1 = new DataTable();

SqlDataAdapter adt1 = new SqlDataAdapter(cmd1);

adt1.Fill(dt1);

DataTable dt2 = new DataTable();

SqlDataAdapter adt2 = new SqlDataAdapter(cmd);

adt2.Fill(dt2);

if (dt1.Rows.Count > 0)

{

TextBox1.Text = dt1.Rows[0][0].ToString();

TextBox2.Text = dt1.Rows[0][1].ToString();

TextBox6.Text = dt1.Rows[0][2].ToString();

TextBox3.Text = dt1.Rows[0][3].ToString();

}

if (dt2.Rows.Count > 0)

{

TextBox5.Text = dt2.Rows[0][0].ToString();

}

}

protected void Button1\_Click(object sender, EventArgs e)

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("splogin1", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 6);

cmd.Parameters.Add("@password", TextBox5.Text);

cmd.Parameters.Add("@username", Session["username"].ToString());

SqlCommand cmd1 = new SqlCommand("spregister", obj.con);

cmd1.CommandType = CommandType.StoredProcedure;

cmd1.Parameters.Add("@flag", 5);

cmd1.Parameters.Add("@name", TextBox1.Text);

cmd1.Parameters.Add("@dob", TextBox2.Text);

cmd1.Parameters.Add("@address", TextBox6.Text);

cmd1.Parameters.Add("@phone", TextBox3.Text);

cmd1.Parameters.Add("@username", Session["username"].ToString());

int a=cmd1.ExecuteNonQuery();

int b=cmd.ExecuteNonQuery();

if(a>0 && b>0)

{

Response.Redirect("user\_profile.aspx");

}

}

}

**Cousrse classes**

<%@ Page Title="" Language="C#" MasterPageFile="~/User/User\_master.master" AutoEventWireup="true" CodeFile="course\_classes.aspx.cs" Inherits="User\_course\_classes" %>

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" Runat="Server">

<h1><b> VIDEOS </b></h1><asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False" DataSourceID="SqlDataSource2" Width="352px" Height="219px" >

<Columns>

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

<asp:BoundField DataField="file\_path" HeaderText="file\_path" SortExpression="file\_path" Visible="False" />

<asp:TemplateField>

<ItemTemplate>

<asp:Literal ID="Literal1" runat="server" Text='<%# Eval("file\_path") %>'></asp:Literal>

</ItemTemplate>

</asp:TemplateField>

</Columns>

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource2" runat="server" ConnectionString="<%$ ConnectionStrings:elearning\_dbConnectionString %>" SelectCommand="SELECT video\_tb.tittle, video\_tb.file\_path FROM joined\_coursestb INNER JOIN coursetb ON joined\_coursestb.course\_id = coursetb.course\_id INNER JOIN video\_tb ON coursetb.course\_id = video\_tb.course\_id WHERE ([username] = @username)">

<SelectParameters>

<asp:SessionParameter Name="username" SessionField="username" />

</SelectParameters>

</asp:SqlDataSource>

<br />

<h1><b> NOTES</h1><asp:GridView ID="GridView2" runat="server" AutoGenerateColumns="False" DataSourceID="SqlDataSource1" Height="111px" Width="197px">

<Columns>

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

<asp:BoundField DataField="file\_path" HeaderText="file\_path" SortExpression="file\_path" Visible="False" />

<asp:TemplateField>

<ItemTemplate>

<asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl='<%# Eval("file\_path") %>'>Note</asp:HyperLink>

</ItemTemplate>

</asp:TemplateField>

</Columns>

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:elearning\_dbConnectionString %>" SelectCommand="SELECT note\_tb.tittle, note\_tb.file\_path FROM coursetb INNER JOIN joined\_coursestb ON coursetb.course\_id = joined\_coursestb.course\_id INNER JOIN note\_tb ON coursetb.course\_id = note\_tb.course\_id WHERE ([username] = @username)">

<SelectParameters>

<asp:SessionParameter Name="username" SessionField="username" />

</SelectParameters>

</asp:SqlDataSource>

</b>

</asp:Content>

**User send message**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

public partial class User\_Send\_message : System.Web.UI.Page

{

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

{

if (Session["username"].ToString() == "")

{

Response.Redirect("../login.aspx");

}

}

protected int get\_id()

{

int id = 0;

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spmessage", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 2);

DataTable dt = new DataTable();

SqlDataAdapter adt = new SqlDataAdapter(cmd);

adt.Fill(dt);

for (int i = 0; i < dt.Rows.Count; i++)

{

id = Int32.Parse(dt.Rows[i][0].ToString());

}

id = id + 1;

return id;

}

protected void Button1\_Click(object sender, EventArgs e)

{

Class1 obj = new Class1();

obj.getconncet();

SqlCommand cmd = new SqlCommand("spmessage", obj.con);

cmd.CommandType = CommandType.StoredProcedure;

cmd.Parameters.Add("@flag", 1);

cmd.Parameters.Add("@msg\_id", get\_id());

cmd.Parameters.Add("@course\_id", DropDownList1.SelectedValue.ToString());

cmd.Parameters.Add("@message", TextBox2.Text);

cmd.Parameters.Add("@username", Session["username"].ToString());

cmd.ExecuteNonQuery();

Response.Write("<script>alert(' successfully send message')</script>");

}

}

**Class1.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Data;

using System.Data.SqlClient;

using System.Configuration;

/// <summary>

/// Summary description for Class1

/// </summary>

public class Class1

{

public SqlConnection con;

public void getconncet()

{

String str = ConfigurationManager.ConnectionStrings["elearning\_dbConnectionString"].ConnectionString;

con=new SqlConnection(str);

con.Open();

}

public void closeconnect()

{

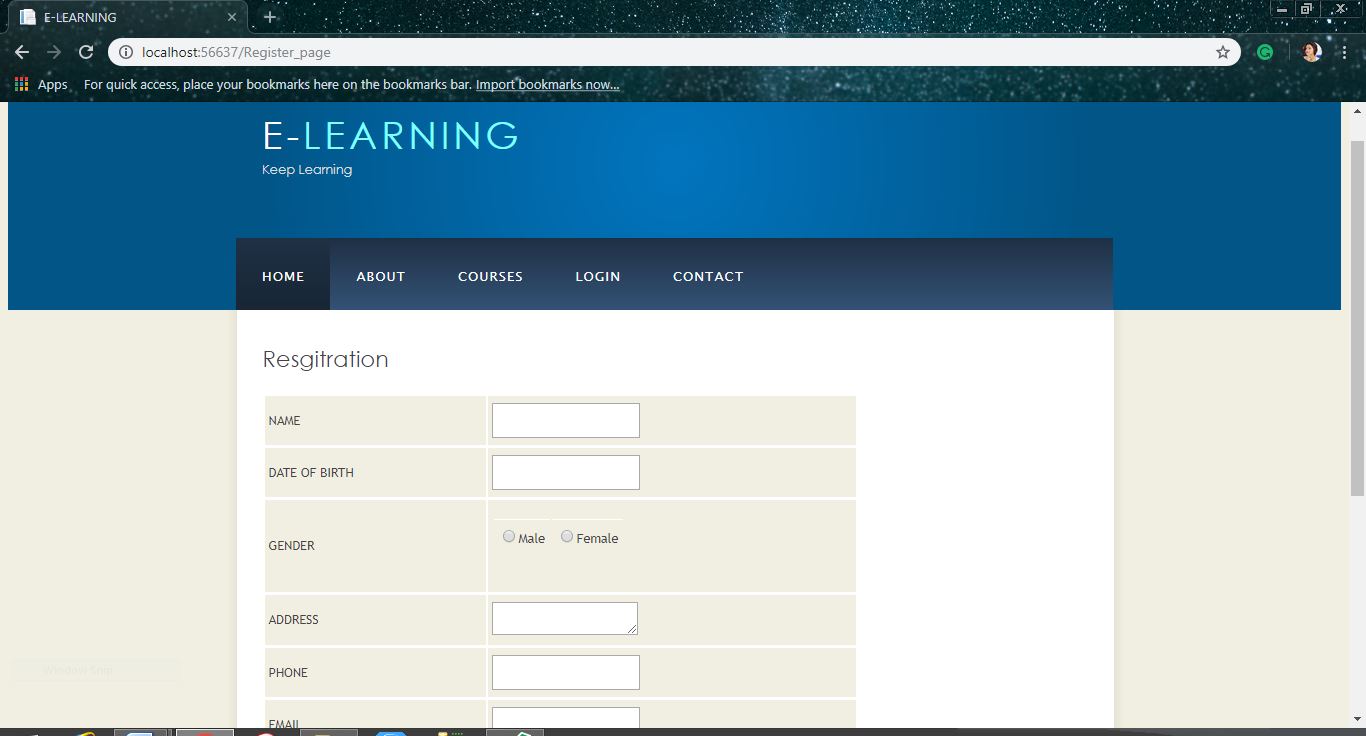
con.Close();

**SCREEN SHOTS**

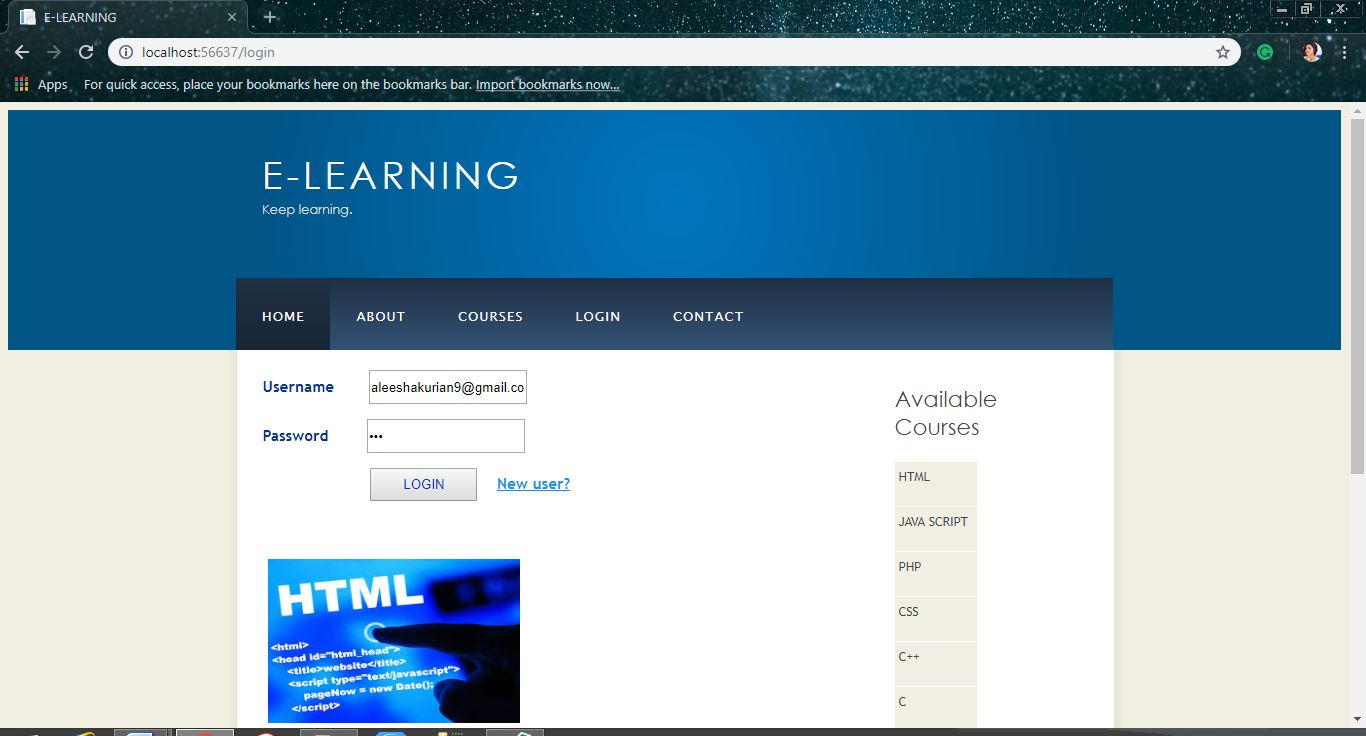
**Home Page**

****

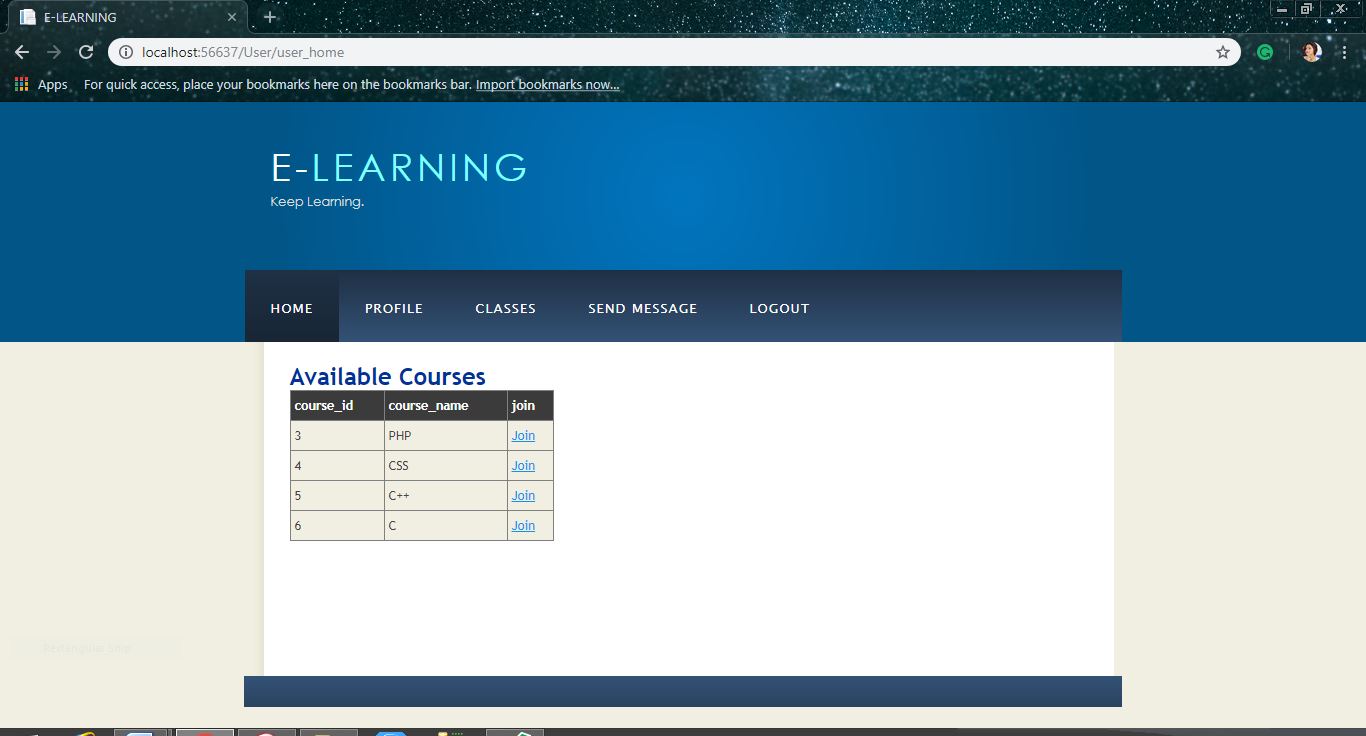
**Registration**



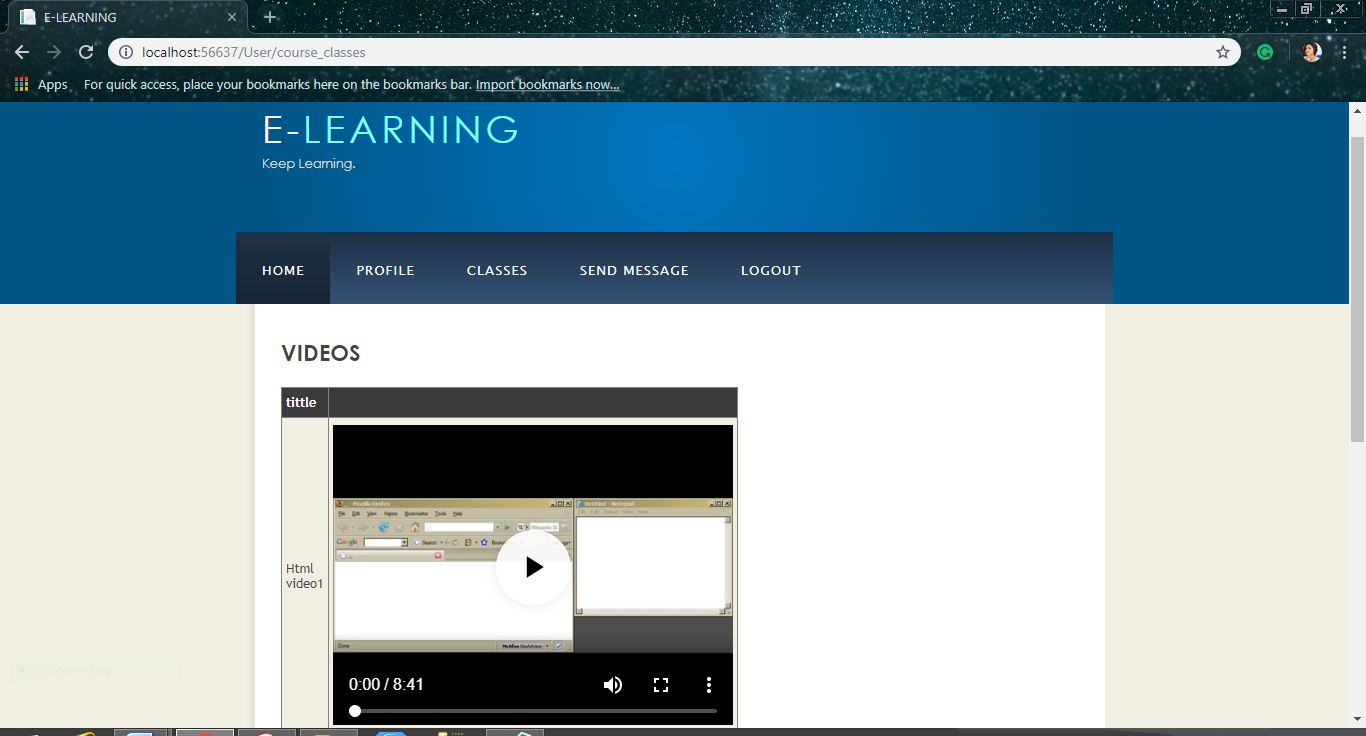
**Login Page**

****

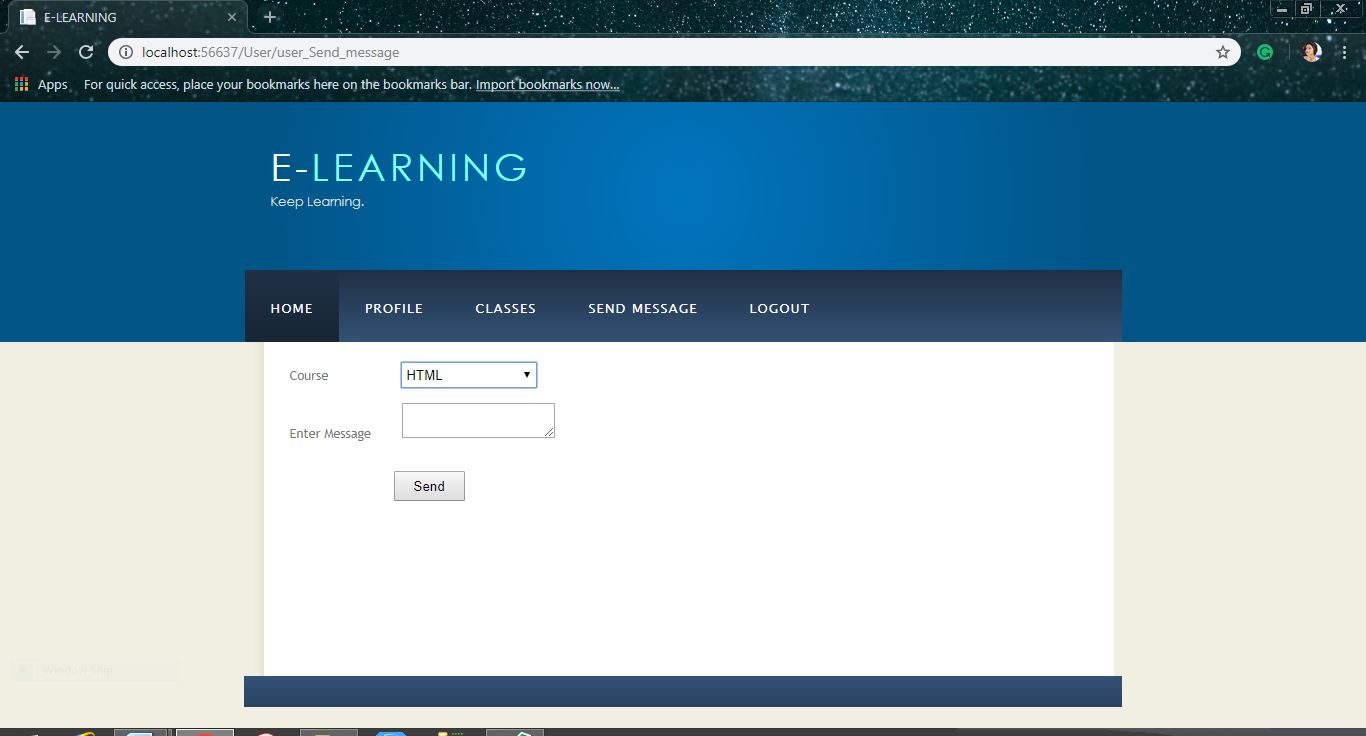
**User home**

****

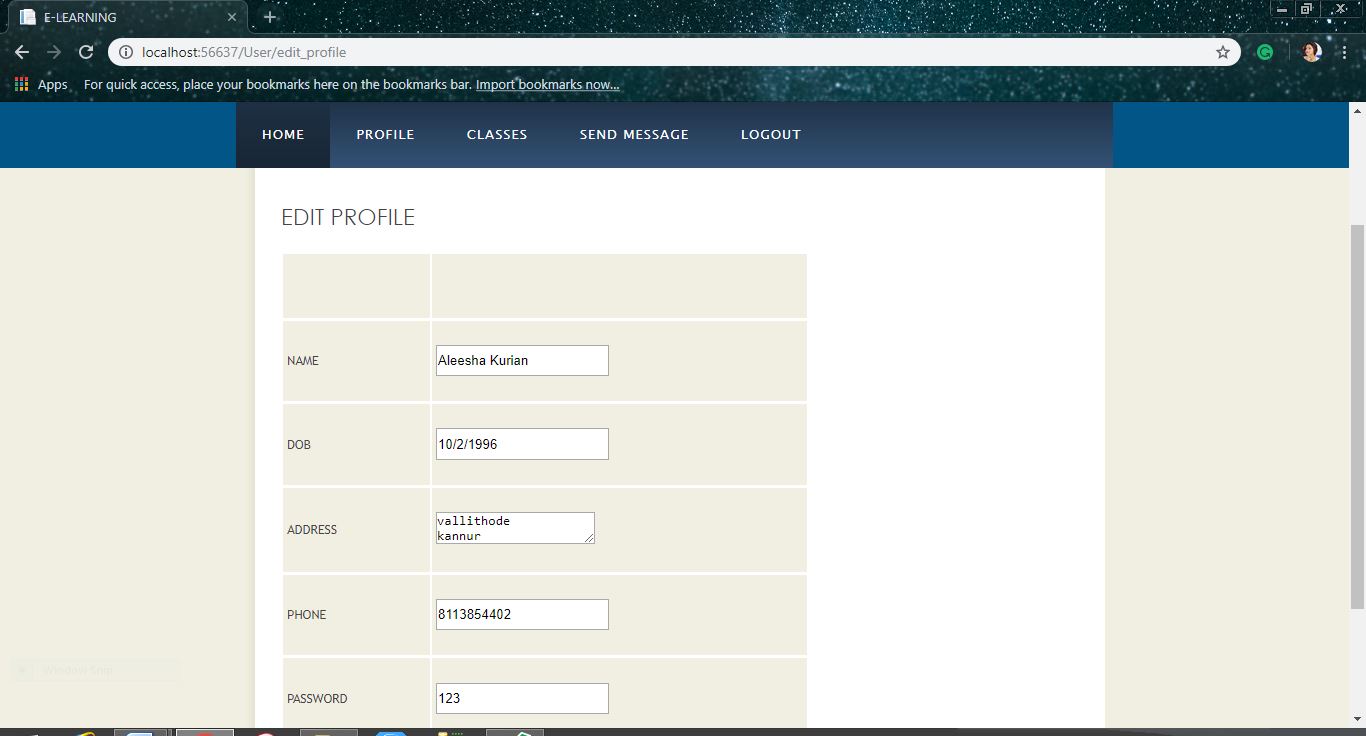
**Classes**

****

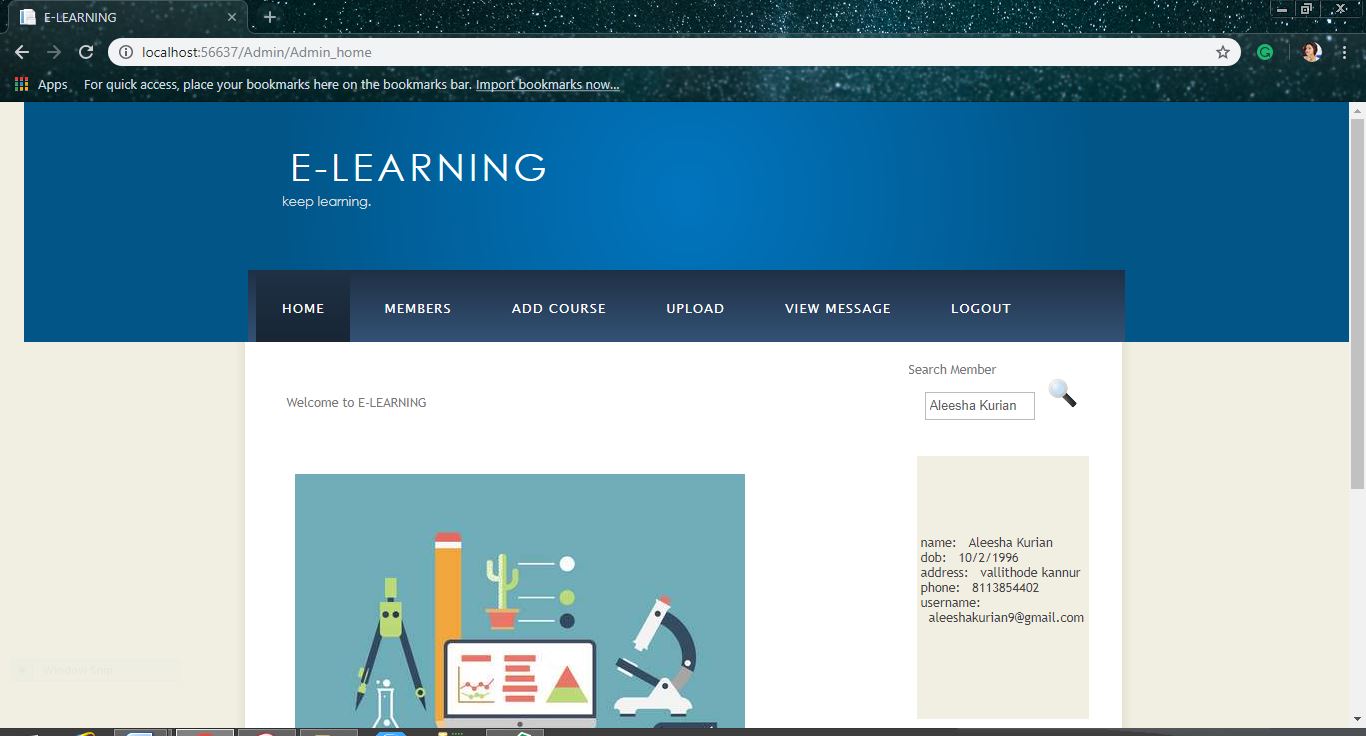
**Send message**

****

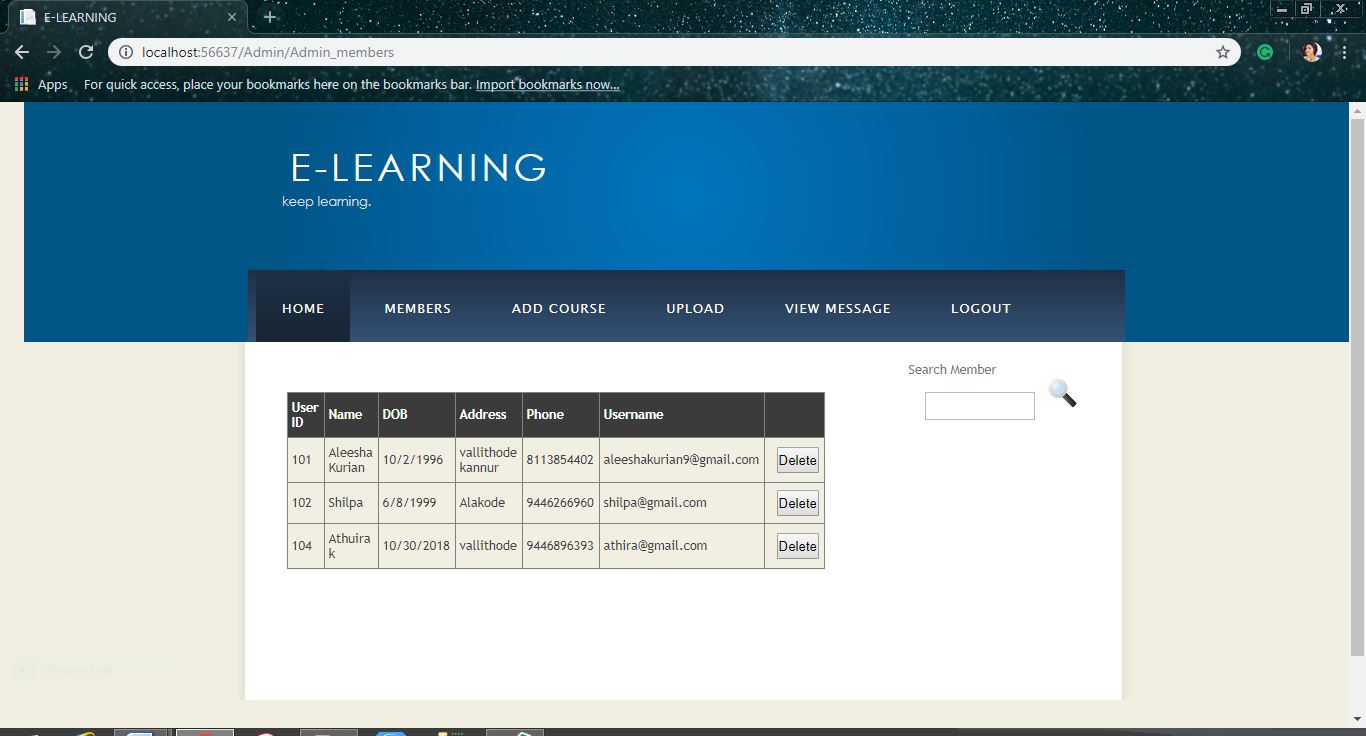
**Edit profile**

****

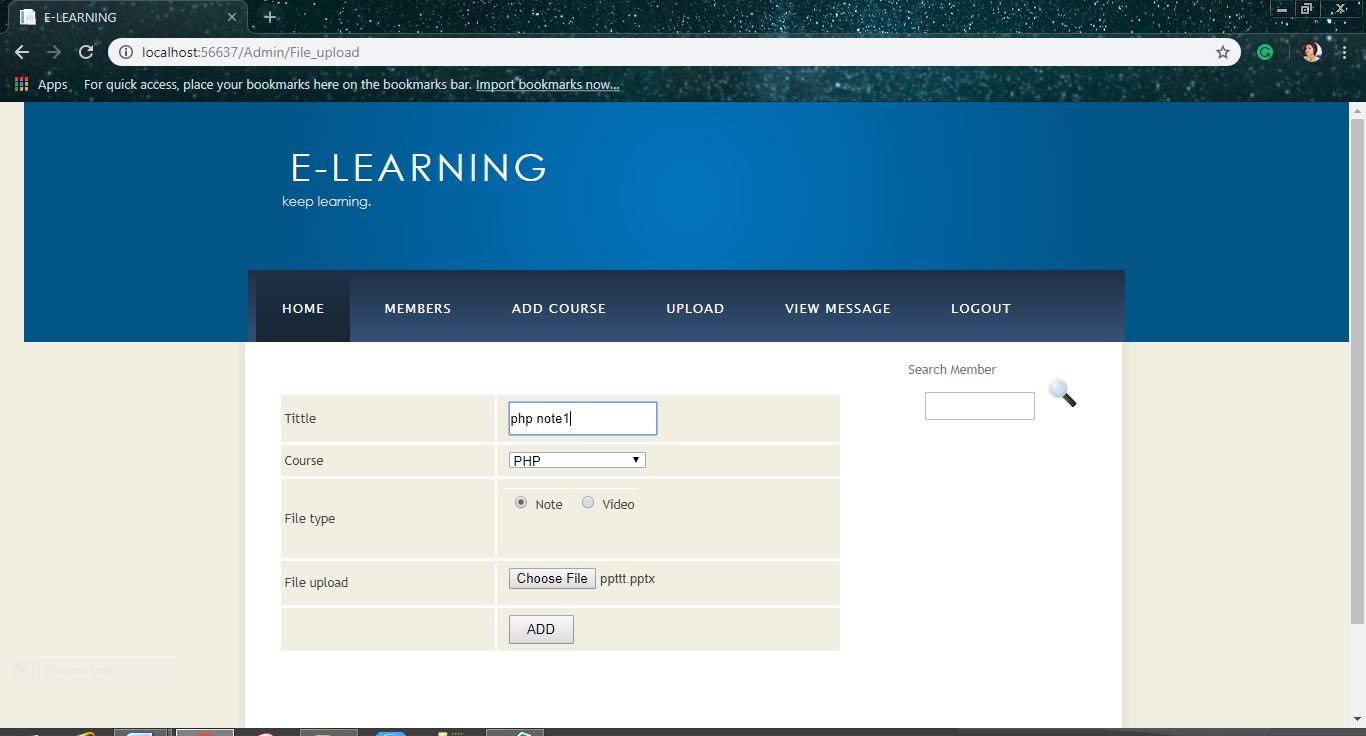
**Admin home**

****

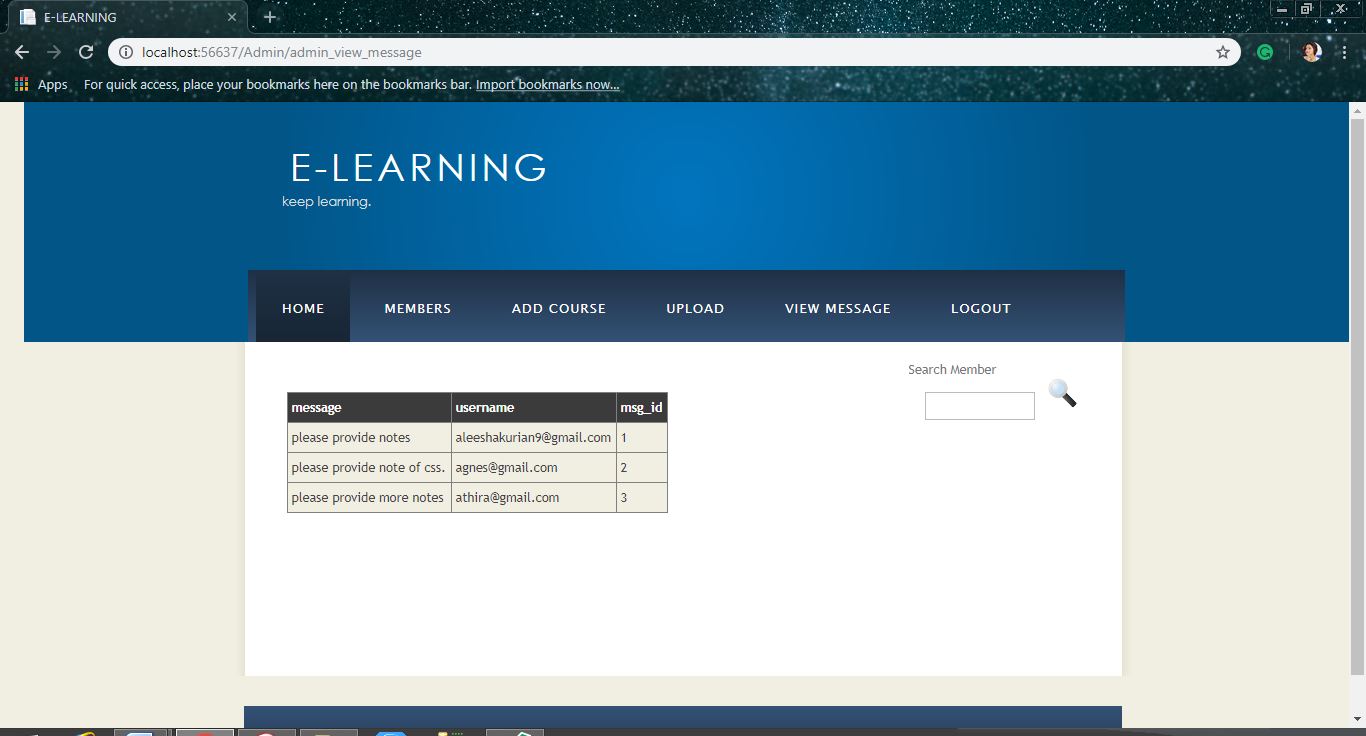
**Admin view members**

****

**Add notes/videos**

****

**Admin view message**

****