Index.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Navdeep\_731810\_A3

{

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

{

// public int Total { get; private set; }

// public object TxtGrade { get; private set; }

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

{

}

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

{

double test1, test2, test3, test4, test5, total = 0;

double Assignment = 0, A1, A2, A3, A4, A5;

test1 = double.Parse (TxtTest1.Text);

test2 = double.Parse(TxtTest2.Text);

test3 = double.Parse(TxtTest3.Text);

total = test1\*0.25 + test2\*0.25 + test3\*0.25 ;

TxtTotal.Text = total.ToString();

//Finding 5% of aasignment

A1 = double.Parse(TxtA1.Text);

A2 = double.Parse(TxtA2.Text);

A3 = double.Parse(TxtA3.Text);

A4 = double.Parse(TxtA4.Text);

A5 = double.Parse(TxtA5.Text);

String Grade="";

Assignment= A1\*0.05 + A2\*0.05 + A3\*0.05 + A4\*0.05 + A5\*0.05;

total = total + Assignment;

TxtTotal.Text = total.ToString();

if (total >= 94 && total <= 100)

Grade = "A+";

else if (total >= 87.00 && total <= 93.99)

Grade = "A";

else if (total >= 80.00 && total <= 86.99)

Grade = "A-";

else if (total >= 77.00 && total <= 79.99)

Grade = "B+";

else if (total >= 73.00 && total <= 76.99)

Grade = "B";

else if (total >= 70.00 && total <= 72.99)

Grade = "B-";

else if (total >= 67.00 && total <= 69.99)

Grade = "C+";

else if (total >= 63.00 && total <= 66.99)

Grade = "C";

else if (total >= 60.00 && total <= 62.99)

Grade = "C-";

else if (total >= 50.00 && total <= 59.99)

Grade = "D";

else if (total >= 00.00 && total <= 49.99)

Grade = "F";

TextGrade.Text = Grade;

}

}

}

Index.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="index.aspx.cs" Inherits="Navdeep\_731810\_A3.index" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<h1>CSD 3353 Grade Calculator - Lambton College </h1>

<img src = "/images/india.jpg" alt="Lambton icon" height="200" width="200" /><br />

<a href="https://moodle.queenscollege.ca/">go to moodle </a><br />

Student Name<asp:TextBox ID="TxtName" runat="server" Width="256px"></asp:TextBox><br/>

Test1 Marks<asp:TextBox ID="TxtTest1" runat="server" Width="256px"></asp:TextBox><br/>

Test2 Marks<asp:TextBox ID="TxtTest2" runat="server" Width="256px"></asp:TextBox><br/>

Test3 Marks<asp:TextBox ID="TxtTest3" runat="server" Width="256px"></asp:TextBox><br />

<br />

Assignments:<br/>

Assignment1 <asp:TextBox ID="TxtA1" runat="server" Width="256px"></asp:TextBox><br/>

Assignment2 <asp:TextBox ID="TxtA2" runat="server" Width="256px"></asp:TextBox><br/>

Assignment3 <asp:TextBox ID="TxtA3" runat="server" Width="256px"></asp:TextBox><br/>

Assignment4 <asp:TextBox ID="TxtA4" runat="server" Width="256px"></asp:TextBox><br/>

Assignment5 <asp:TextBox ID="TxtA5" runat="server" Width="256px"></asp:TextBox><br/>

<asp:Button ID="btncalc" runat="server" Text="Calculator Total" OnClick="btncalc\_Click" />

<br/>

Total Marks scored in the Test (CSD-3353)

<asp:TextBox ID ="TxtTotal" runat="server" Width="100px"></asp:TextBox>

Student's Grade (CSD-3343);<asp:TextBox ID="TextGrade" runat="server" Width="256px"></asp:TextBox><br/>

</div>

</form>

</body>

</html>