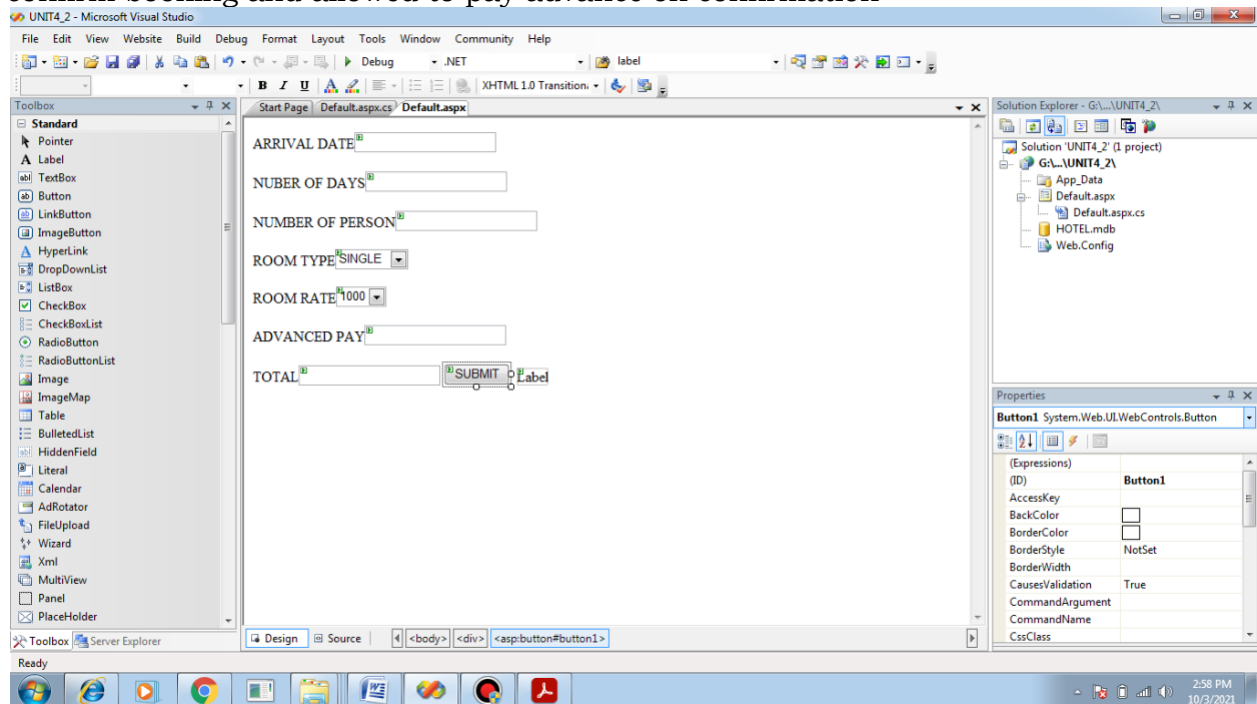2 :

Develop a web application to reserve online in a hotel. The user should enter date of arrival, number of days, room type, number of persons etc. He would be able to confirm booking and allowed to pay advance on confirmation

Default.aspx

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

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" >
<head runat="server">
    <title>Untitled Page</title>
</head>
<body>
    <form id="form1" runat="server">
    <div>
        ARRIVAL DATE<asp:TextBox ID="TextBox1"
runat="server"></asp:TextBox><br />
        <br />
        NUBER OF DAYS<asp:TextBox ID="TextBox2"
runat="server"></asp:TextBox><br />
        <br />
        NUMBER OF PERSON<asp:TextBox ID="TextBox3" runat="server"
AutoCompleteType="HomeZipCode"></asp:TextBox><br />
        <br />
        ROOM TYPE<asp:DropDownList ID="DropDownList1" runat="server"
AutoPostBack="True"
OnSelectedIndexChanged="DropDownList1_SelectedIndexChanged">
            <asp:ListItem>SINGLE</asp:ListItem>
```

```
                <asp:ListItem>DOUBLE</asp:ListItem>
                <asp:ListItem>TRIPLE</asp:ListItem>
                <asp:ListItem>KING</asp:ListItem>
                <asp:ListItem>QUEEN</asp:ListItem>
            </asp:DropDownList><br />
            <br />
            ROOM RATE<asp:DropDownList ID="DropDownList2" runat="server"
AutoPostBack="True"
                OnSelectedIndexChanged="DropDownList2_SelectedIndexChanged">
                <asp:ListItem>1000</asp:ListItem>
                <asp:ListItem>2000</asp:ListItem>
                <asp:ListItem>3000</asp:ListItem>
                <asp:ListItem>4000</asp:ListItem>
                <asp:ListItem>5000</asp:ListItem>
            </asp:DropDownList><br />
            <br />
            ADVANCED PAY<asp:TextBox ID="TextBox4"
runat="server"></asp:TextBox><br />
            <br />
            TOTAL<asp:TextBox ID="TextBox5" runat="server"
OnUnload="TextBox5_Unload"></asp:TextBox>
            <asp:Button ID="Button1" runat="server" OnClick="Button1_Click"
Text="SUBMIT" /> 
            <asp:Label ID="Label1" runat="server" Text="Label"></asp:Label><br />
            <br />
            <br />
        </div>
        </form>
</body>
</html>
```

Default.aspx.cs

```csharp
using System;
using System.Data;
using System.Configuration;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
//using System.Data.OleDb;

public partial class _Default : System.Web.UI.Page
{
    // OleDbConnection cn = new OleDbConnection("");

    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void TextBox5_TextChanged(object sender, EventArgs e)
    {
        //TextBox5.Text = TextBox2.Text+TextBox3.Text + TextBox4.Text;
```

```csharp
    }
    protected void DropDownList2_SelectedIndexChanged(object sender,
EventArgs e)
    {

    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        Label1.Text = "<br>Arrival date=" + TextBox1.Text + "<br/>No of days"
+ TextBox2.Text + "<br/>Room type" + DropDownList1.SelectedItem.Text +
"<br/>Room rate" + DropDownList2.SelectedItem.Text + "<br/>Number of person"
+ TextBox3.Text + "<br>Advanced  pay" + TextBox4.Text + "<br>Total pay" +
TextBox5.Text;
    }
    protected void DropDownList1_SelectedIndexChanged(object sender,
EventArgs e)
    {
        if (DropDownList1.SelectedIndex == 0)
        {
            DropDownList2.SelectedIndex = 0;
        }
        else if (DropDownList1.SelectedIndex == 1)
        {
            DropDownList2.SelectedIndex = 1;
        }
        else if (DropDownList1.SelectedIndex == 2)
        {
            DropDownList2.SelectedIndex = 2;
        }
        else if (DropDownList1.SelectedIndex == 3)
        {
            DropDownList2.SelectedIndex = 3;
        }
        else  //(DropDownList1.SelectedIndex == 5)
        {
            DropDownList2.SelectedIndex = 4;
        }
        int a = Convert.ToInt16(DropDownList2.SelectedItem.Text);
        int b = Convert.ToInt16(TextBox3.Text);
        int c = Convert.ToInt16(TextBox3.Text);
        int ans = a * b * c;

        TextBox5.Text = ans.ToString();
    }
    protected void TextBox5_Unload(object sender, EventArgs e)
    {

    }
}
```