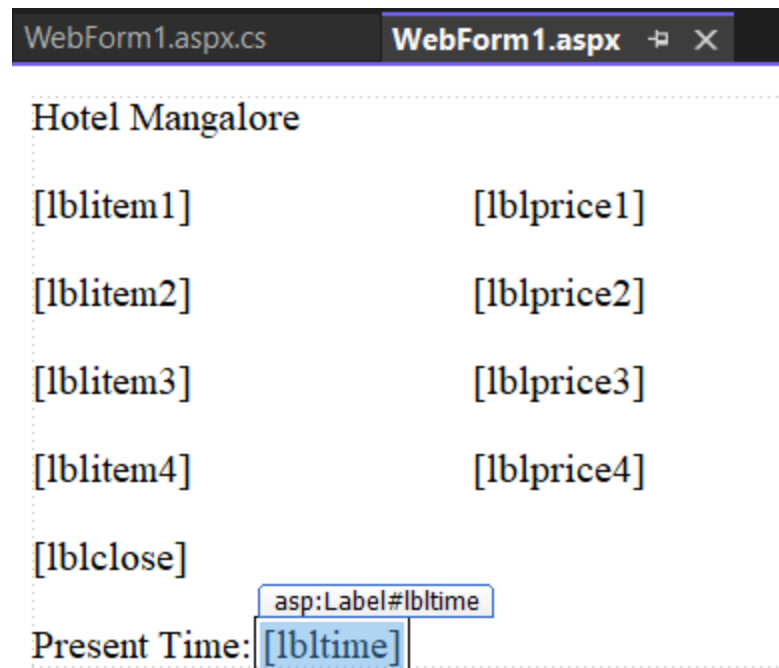# 👨‍💻

Program 2

Pdf:

https://s3-us-west-2.amazonaws.com/secure.notion-static.com/3c978553-1dd0-4c2c-8b97-baab47442908/Program2.pdf

Create a simple web application for displaying hotel menu.

Design / Structure:

Source Code:

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

namespace ProgramTwo
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {
            lbltime.Text = DateTime.Now.ToString();
            int curTime = DateTime.Now.Hour;

            if (curTime >= 6 && curTime < 12)
            {
                lblitem1.Text = "Dosa";
                lblprice1.Text = "Rs. 20";
                lblitem2.Text = "Pulav";
                lblprice2.Text = "Rs. 30";
                lblitem3.Text = "Idli";
                lblprice3.Text = "Rs. 20";
                lblitem4.Text = "Porota";
                lblprice4.Text = "Rs. 25";
                lblclose.Visible = false;
            }

            else if (curTime >= 12 && curTime < 15)
            {
                lblitem1.Text = "Meals";
                lblprice1.Text = "Rs. 40";
                lblitem2.Text = "Veg Biryani";
                lblprice2.Text = "Rs. 80";
                lblitem3.Text = "Fried Rice";
                lblprice3.Text = "Rs. 70";
                lblitem4.Text = "Roti";
                lblprice4.Text = "Rs. 25";
                lblclose.Visible = false;
            }

            else if (curTime >= 15 && curTime < 19)
            {
                lblitem1.Text = "Gobi Manchuri";
                lblprice1.Text = "Rs. 65";
                lblitem2.Text = "Podi";
                lblprice2.Text = "Rs. 10";
```

```
                    lblitem3.Text = "Samosa";
                    lblprice3.Text = "Rs. 20";
                    lblitem4.Text = "Pani Puri";
                    lblprice4.Text = "Rs. 25";
                    lblclose.Visible = false;
                }

                else
                {
                    lblclose.Text = "Hotel Closed!!!";
                    lblclose.ForeColor = System.Drawing.Color.Red;
                    lblclose.Attributes.Add("style", "font-size: 25px; font-weight: bold");

                    lblitem1.Visible = false;
                    lblitem2.Visible = false;
                    lblitem3.Visible = false;
                    lblitem4.Visible = false;
                    lblprice1.Visible = false;
                    lblprice2.Visible = false;
                    lblprice3.Visible = false;
                    lblprice4.Visible = false;
                }
            }
        }
    }
```

Output:

Hotel Mangalore

Dosa	Rs. 20
Pulav	Rs. 30
Idli	Rs. 20
Porota	Rs. 25

Present Time: 21-05-2023 10:03:36