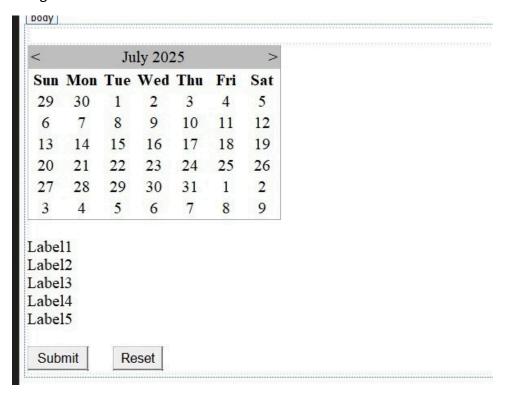
## Design:



## Code:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
namespace CalendarFinal
    public partial class WebForm1 : System.Web.UI.Page
        protected void Page_Load(object sender, EventArgs e)
        {
        }
        protected void Calendar1_DayRender(object sender, DayRenderEventArgs e)
            if (e.Day.Date.Day == 5 && e.Day.Date.Month == 9) // Teachers' Day
            {
                e.Cell.BackColor = System.Drawing.Color.Yellow;
                Label lbl = new Label();
                lbl.Text = "<br>>Teachers Day!";
                e.Cell.Controls.Add(lbl);
                Image gl = new Image();
                gl.ImageUrl = "tg.jpg";
                gl.Height = 20;
                gl.Width = 20;
                e.Cell.Controls.Add(gl);
```

```
if (e.Day.Date.Day == 23 && e.Day.Date.Month == 10) // Diwali Start
               Calendar1.SelectedDate = new DateTime(2022, 10, 23);
               Calendar1.SelectedDates.SelectRange(Calendar1.SelectedDate, Calendar1.Selected
Date.AddDays(5));
               Label lbl1 = new Label();
               lbl1.Text = "<br>Diwali";
               e.Cell.Controls.Add(lbl1);
           }
       }
       protected void Calendar1_SelectionChanged(object sender, EventArgs e)
           Label1.Text = "Your Selected Date: " + Calendar1.SelectedDate.Date.ToString();
       }
       protected void Button1_Click(object sender, EventArgs e)
           Calendar1.Caption = "Zahid Sayyed";
           Calendar1.FirstDayOfWeek = FirstDayOfWeek.Sunday;
           Calendar1.NextPrevFormat = NextPrevFormat.FullMonth;
           Calendar1.TitleFormat = TitleFormat.Month;
           Label2.Text = "Todays Date: " + Calendar1.SelectedDate.ToString();
           Label3.Text = "Diwali Vacation Start: 10-23-2022";
           TimeSpan d = new DateTime(2022, 10, 23) - Calendar1.TodaysDate;
           Label4.Text = "Days Remaining For Diwali Vacation: " + d.Days.ToString();
           TimeSpan d1 = new DateTime(2022, 12, 31) - Calendar1.TodaysDate;
           Label5.Text = "Days Remaining for New Year: " + d1.Days.ToString();
           if (Calendar1.SelectedDate.ToString("MM-dd-yyyy") == "10-23-2022")
           {
               Label3.Text = "<b>Diwali Festival Start</b>";
           if (Calendar1.SelectedDate.ToString("MM-dd-yyyy") == "10-28-2022")
               Label3.Text = "<b>Diwali Festival End</b>";
           }
       }
      protected void Button2_Click(object sender, EventArgs e)
           Label1.Text = "";
           Label2.Text = "";
           Label3.Text = "";
           Label4.Text = "";
           Label5.Text = "";
           Calendar1.SelectedDates.Clear();
      }
  }
```

## Output:

		Za	hid Sa	iyyed		
June	July				August	
Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2	3	4	5
6	7	8	2	10	11	12
13	14	<u>15</u>	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	2

Label1

Todays Date: 15-07-2025

Diwali Vacation Start: 10-23-2022

Days Remaining For Diwali Vacation: -996

Days Remaining for New Year: -927

Submit

Reset