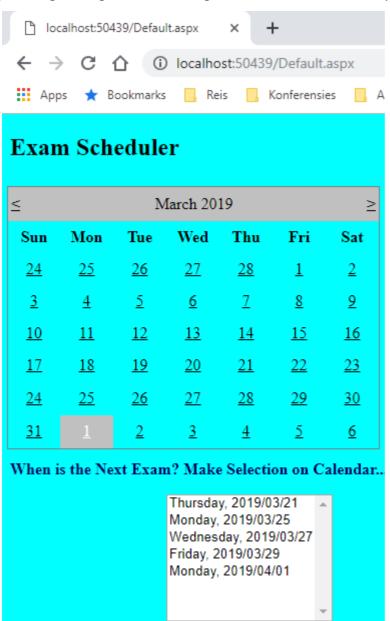


Activity 4

Calendar Control

- 1.1) Create a Web application that enables users to make a list of the dates of their exam papers.
- 1.2) The user selects from a Calendar control object the dates of their exam papers and it is added to a ListBox. Using program statements, retrieve their selection and then display the day of the week and the date.
- 1.3) If they select a date in the past, display a message and allow them to re-enter a new date.
- 1.4) Change background and foreground colours for the web page.





<u>Memo</u>

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
public partial class _Default : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
        this.Calendar1.SelectedDate = DateTime.Today;
        this.lblResult.Text = "When is the Next Exam? Make Selection on Calendar...";
    protected void Calendar1_SelectionChanged(object sender, EventArgs e)
        if (this.Calendar1.SelectedDate.DayOfYear >= DateTime.Today.DayOfYear)
            this.ListBox1.Items.Add(this.Calendar1.SelectedDate.DayOfWeek.ToString() + ", "
                      + this.Calendar1.SelectedDate.Date.ToShortDateString());
            this.lblResult.Visible = true;
        else
            this.lblResult.Text = "Select an upcoming exam date - in the future.";
   }
```