DR ZURIANI

M U S T A F F A

AL - FATIHAH

CH 4| RICH CONTROLS - CALENDAR

- Displaying a Calendar

- The Calendar control enables you to display a calendar.

- You can use the calendar a date picker or you can use the calendar to display a list of upcoming events.

The Calendar control supports the following properties (this is not a complete list)

SelectedDate	Enables you to get or set the selected date
SelectedDates	Enables you to get or set a collection of selected dates
TodatsDate	Enables you to specify the current date. This property defaults to the current date on the server.
TitleFormat	Enables you to format the title br. Possible values are Month and MonthYear.

```csharp
protected void Calendar1_SelectionChanged(object sender, EventArgs e)
{
    LblSelectedDate.Text = Calendar1.SelectedDate.ToString();

    LblToday.Text = Calendar1.TodaysDate.ToString();
}
```

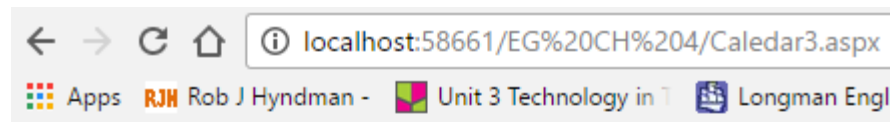| ≤		August 2016				≥
Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10

Selected Date : 8/16/2016 12:00:00 AM

Today's Date : 8/8/2016 12:00:00 AM

Or…

```
protected void Calendar2_SelectionChanged(object sender, EventArgs e)
{
    LblToday.Text = "Today : " + Calendar2.TodaysDate.ToShortDateString();
    LblSelected.Text = "Date : " + Calendar2.SelectedDate.ToShortDateString();

    LblToday0.Text = "Today :" + Calendar2.TodaysDate.ToString("d");
    LblSelected0.Text = "Date :" + Calendar2.SelectedDate.ToString("d");

}
```

← → C ⌂ ⓘ localhost:58661/EG%20CH%204/Caledar3.aspx

⠿ Apps RJH Rob J Hyndman - Unit 3 Technology in Longman Engl

≤		July 2016				≥
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Today : 8/11/2016

Date : 7/23/2016

Today :8/11/2016

Date :7/23/2016

```
protected void Button1_Click(object sender, EventArgs e)
{
    BulletedList1.DataSource = Calendar1.SelectedDates;
    BulletedList1.DataBind();
}
```

≤		August 2016					≥
≥≥	Sun	Mon	Tue	Wed	Thu	Fri	Sat
≥	31	1	2	3	4	5	6
≥	7	8	9	10	11	12	13
≥	14	15	16	17	18	19	20
≥	21	22	23	24	25	26	27
≥	28	29	30	31	1	2	3
≥	4	5	6	7	8	9	10

Submit

- "8/14/2016"
- "8/15/2016"
- "8/16/2016"
- "8/17/2016"
- "8/18/2016"
- "8/19/2016"
- "8/20/2016"

Creating a Pop-up Picker

- JavaScript
- Some CSS

In the <head> section:

```
<head runat="server">

    <script type = "text/javascript">

        function displayCalendar()
        {
            var datePicker = document.getElementById('datePicker');
            datePicker.style.display = 'block';
        }

    </script>
    <link href="MyStyleSheet.css" rel="stylesheet" type="text/css" />
    <title></title>
</head>
```

```aspx
<body>
    <form id="form1" runat="server">
    <div class="content">

    <asp:Label ID="LblEventDate" AssociateControlID="TBEEventDate" runat="server" Text="Event Date:"></asp:Label>
    <asp:TextBox ID="TBEventDate" runat="server"></asp:TextBox>
    <img src="calendar.jpg" onClick="displayCalendar()" style="height: 30px; width: 35px" />

    <div id="datePicker">

    <asp:Calendar ID="calEventDate" OnSelectionChanged="calEventDate_SelectionChanged" runat="server"></asp:Calendar>
    <asp:Button ID="Button1" runat="server" Text="Submit" onclick="Button1_Click" />

    </div>
    <asp:Label ID="LblResult" runat="server"></asp:Label>
    </form>
</body>
```

TO BE
CONTINUED