

Practical No. 4

Working with Master Pages.

a) Create a Web Form to demonstrate use of website navigation in master page.

Flower.master

```
<%@ Master Language="C#" AutoEventWireup="true" CodeBehind="Flower.master.cs"
Inherits="MasterPageControl.Flower" %>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head runat="server">
```

```
  <title></title>
```

```
  <asp:ContentPlaceHolder ID="head" runat="server">
```

```
  </asp:ContentPlaceHolder>
```

```
  <style type="text/css">
```

```
    .auto-style1 {
      width: 100%;
```

```
    }
```

```
    .auto-style2 {
      width: 117px;
```

```
    }
```

```
  </style>
```

```
</head>
```

```
<body>
```

```
  <form id="form1" runat="server">
```

```
    <table class="auto-style1">
```

```
      <tr>
```

```
        <td>
```

```
          <asp:Image ID="Image1" runat="server" Height="401px"
```

```
ImageUrl="~/Images/red_flower.jpg" Width="847px" />
```

```
        </td>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>
```

```
          <table class="auto-style1">
```

```
            <tr>
```

```
              <td>
```

```
                <table class="auto-style1">
```

```
                  <tr>
```

```
                    <td class="auto-style2">
```

```
                      <asp:TreeView ID="TreeView1" runat="server">
```

```
                        <Nodes>
```

```

                                <asp:TreeNode NavigateUrl=~\white_flower.aspx"
Text="White" Value="White"></asp:TreeNode>
                                <asp:TreeNode NavigateUrl=~\red_flower.aspx"
Text="Red" Value="Red"></asp:TreeNode>
                                <asp:TreeNode NavigateUrl=~\pinkf_flower.aspx"
Text="Pink" Value="Pink"></asp:TreeNode>
                                </Nodes>
                                </asp:TreeView>
                            </td>
                            <td>
                                <asp:ContentPlaceHolder ID="ContentPlaceHolder1"
runat="server">
                                    <p>
                                        &nbsp;   </p>
                                </asp:ContentPlaceHolder>
                            </td>
                        </tr>
                    </table>
                </td>
            </tr>
        </table>
    </td>
</tr>
<tr>
    <td>
        <asp:Image ID="Image2" runat="server" Height="214px"
ImageUrl=~\Images/calendar.jpg" Width="200px" />
    </td>
</tr>
</table>
</form>
</body>
</html>

```

red_flower.aspx

```

<%@ Page Title="" Language="C#" MasterPageFile=~\Flower.Master"
AutoEventWireup="true" CodeBehind="red_flower.aspx.cs"
Inherits="MasterPageControl.red_flower" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
runat="server">
    <h1><b>This is red flower Page</b></h1>
</asp:Content>

```

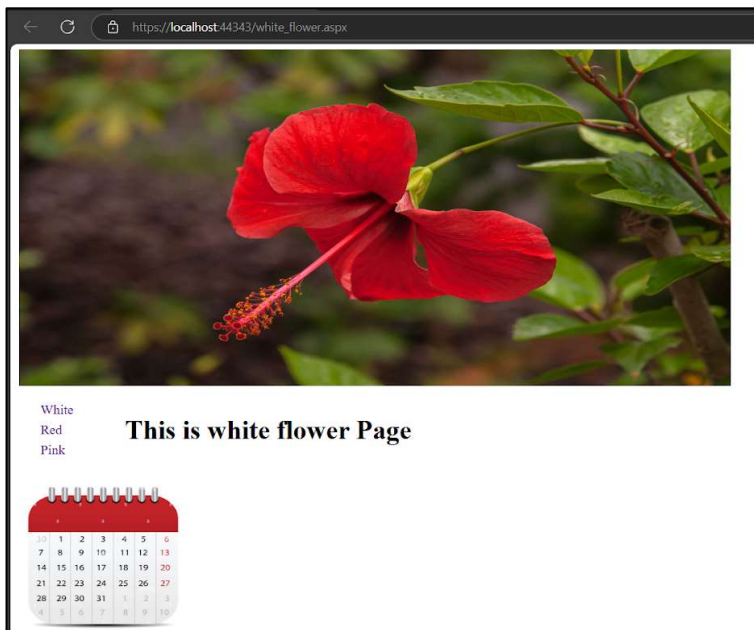
white_flower.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Flower.Master"
AutoEventWireup="true" CodeBehind="white_flower.aspx.cs"
Inherits="MasterPageControl.white_flower" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
runat="server">
    <h1><b>This is white flower Page</b></h1>
</asp:Content>
```

pink_flower.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Flower.Master"
AutoEventWireup="true" CodeBehind="pinkf_flower.aspx.cs"
Inherits="MasterPageControl.pinkf_flower" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
runat="server">
    <h1><b>This is pink flower Page</b></h1>
</asp:Content>
```

Output:



WebForm1.aspx

WebForm1.aspx.cs

56

```
}  
}  
}
```

theme.master

```
<%@ Master Language="C#" AutoEventWireup="true" CodeBehind="theme.master.cs"  
Inherits="MasterControl.theme" %>
```

```
<!DOCTYPE html>
```

```
<html>  
<head runat="server">  
  <title></title>  
  <asp:ContentPlaceHolder ID="head" runat="server">  
  </asp:ContentPlaceHolder>  
  <link href="StyleSheet1.css" rel="stylesheet" type="text/css" />  
</head>  
<body>  
  <form id="form1" runat="server">  
    <div>  
      <asp:ContentPlaceHolder ID="ContentPlaceHolder1" runat="server">  
      </asp:ContentPlaceHolder>  
    </div>  
  </form>  
</body>  
</html>
```

StyleSheet1.css

```
body {  
  background-color: aqua;  
  font-family: Algerian;  
  font-size: 16px;  
}
```

Skin1.skin

```
<asp:Label runat="server" ForeColor="black" Font-Size="14pt" Font-Names="Calibri"/>  
<asp:Button runat="server" BorderStyle="solid" BorderWidth="2px"  
BorderColor="White"/>  
<asp:TextBox runat="server" BorderStyle="Solid" Borderwidth="2px" ForeColor="black"  
Bordercolor="White"/>
```

Output:

