# 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">
   >
       <asp:Image ID="Image1" runat="server" Height="401px"</pre>
ImageUrl="~/Images/red_flower.jpg" Width="847px" />
       <asp:TreeView ID="TreeView1" runat="server">
                      <Nodes>
```

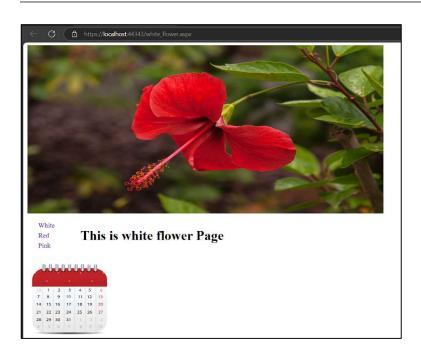
```
<asp:TreeNode NavigateUrl="~/white flower.aspx"
Text="White" Value="White"></asp:TreeNode>
                         <asp:TreeNode NavigateUrl="~/red flower.aspx"
Text="Red" Value="Red"></asp:TreeNode>
                         <asp:TreeNode NavigateUrl="~/pinkf flower.aspx"
Text="Pink" Value="Pink"></asp:TreeNode>
                       </Nodes>
                     </asp:TreeView>
                   <asp:ContentPlaceHolder ID="ContentPlaceHolder1"
runat="server">
                       >
                         
                     </asp:ContentPlaceHolder>
                   >
       <asp:Image ID="Image2" runat="server" Height="214px"
ImageUrl="~/Images/calendar.jpg" Width="200px" />
       </form>
</body>
</html>
```

# red\_flower.aspx

# white flower.aspx

### pink\_flower.aspx

# **Output:**



# a) Create a Web Application to demonstrate use of the master page with applying themes for page beautification.

### WebForm1.aspx

```
<%@ Page Title="Skin1" Language="C#" MasterPageFile="~/theme.Master"
AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="MasterControl.WebForm1" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"</p>
runat="server">
  <asp:Label ID="Label1" runat="server" Text="Advanced Web
Programming"></asp:Label>
<br/>>
<asp:Label ID="Label2" runat="server" Text="Enterprise Java"></asp:Label>
<br/>>
<asp:Label ID="Label3" runat="server" Text="Professor Name:"></asp:Label>
  
<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
<br/>>
<br/>
<asp:Button ID="Button1" runat="server" Text="Show" OnClick="Button1 Click" />
</asp:Content>
```

# WebForm1.aspx.cs

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

namespace MasterControl
{
   public partial class WebForm1 : System.Web.UI.Page
   {
      protected void Page_Load(object sender, EventArgs e)
      {
        }
      protected void Button1_Click(object sender, EventArgs e)
      {
            TextBox1.Text = "Priti Chopade";
      }
}
```

```
}
}
}
```

### 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">
      <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" BorderStytle="Solid" Borderwidth="2px" ForeColor="black"
Bordercolor="White"/>
```

# **Output:**

