

Assignment- 12

Q 1. Create an application in ASP.NET by using SiteMapPath control that contains three webforms Home.aspx, firstPage.aspx and secondPage.aspx and one Site Map to navigate the user from one page to another page.

Home.aspx: -

```
<%@ Page Language="vb" AutoEventWireup="false"
CodeBehind="Home.aspx.vb" Inherits="SiteMapPathAssignment12.Home" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>SiteMapPath</title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            <asp:Label ID="Label1" runat="server" Text="This is an
example to show how we can use siteMapPath control in our webForm"
Font-Size="Large" Font-Bold="true"></asp:Label><br /><br />
            <asp:Label ID="Label2" runat="server" Text="SiteMap :
"></asp:Label>
            <asp:SiteMapPath ID="SiteMapPath1"
runat="server"></asp:SiteMapPath><br /><br />
            <asp:Label ID="Label3" runat="server" Text="Click on the
links below to go to the desired page"></asp:Label><br /><br />
            <asp:HyperLink ID="HyperLink1" runat="server"
NavigateUrl="~/firstPage.aspx">My First page</asp:HyperLink>
            <asp:HyperLink ID="HyperLink2" runat="server"
NavigateUrl="~/secondPage.aspx">My Second Page</asp:HyperLink>
        </div>
    </form>
</body>
</html>
```

firstPage.aspx: -

```
<%@ Page Language="vb" AutoEventWireup="false"
CodeBehind="firstPage.aspx.vb"
Inherits="SiteMapPathAssignment12.first" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            <asp:Label ID="Label1" runat="server" Text="This is my
first page, Thank you for visiting"></asp:Label><br /><br />
        </div>
    </form>
</body>
</html>
```

```

        <asp:Label ID="Label2" runat="server" Text="siteMap:
"></asp:Label>
        <asp:SiteMapPath ID="SiteMapPath1"
runat="server"></asp:SiteMapPath><br /><br />
        <asp:HyperLink ID="HyperLink1" runat="server"
NavigateUrl="~/secondPage.aspx">Go to my second page</asp:HyperLink>
    </div>
</form>
</body>
</html>

```

secondPage.aspx: -

```

<%@ Page Language="vb" AutoEventWireup="false"
CodeBehind="secondPage.aspx.vb"
Inherits="SiteMapPathAssignment12.secondPage" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            <asp:Label ID="Label1" runat="server" Text="This is my
second page, Thank you for visiting"></asp:Label><br /><br />
            <asp:Label ID="Label2" runat="server" Text="SiteMap :
"></asp:Label>
            <asp:SiteMapPath ID="SiteMapPath1"
runat="server"></asp:SiteMapPath><br /><br />
            <asp:HyperLink ID="HyperLink2" runat="server"
NavigateUrl="~/firstPage.aspx">Go to my first page</asp:HyperLink><br
/><br />
        </div>
    </form>
</body>
</html>

```

Web.sitemap: -

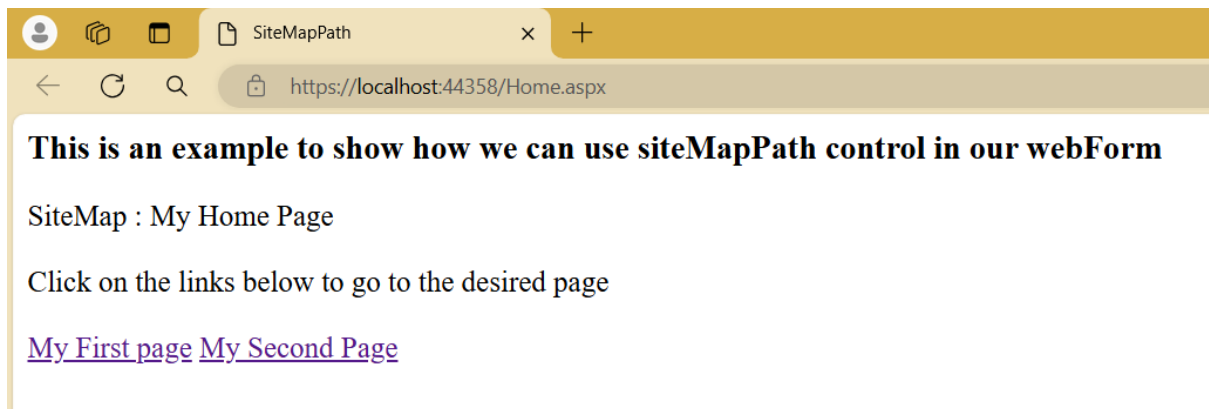
```

<?xml version="1.0" encoding="utf-8" ?>
<siteMap xmlns="http://schemas.microsoft.com/AspNet/SiteMap-File-1.0"
>
    <siteMapNode url="Home.aspx" title="My Home Page" description="">
        <siteMapNode url="firstPage.aspx" title="My First Page"
description="" />
        <siteMapNode url="secondPage.aspx" title="My Second Page"
description="" />
    </siteMapNode>
</siteMap>

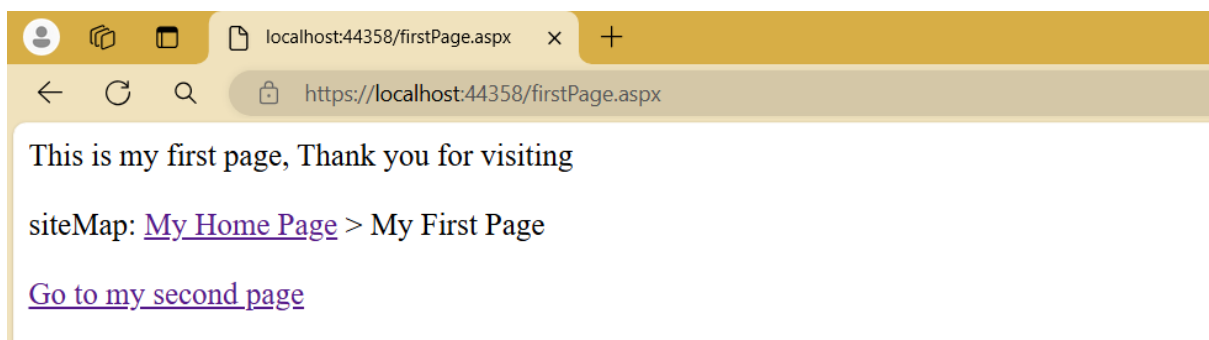
```

Output: -

Home Page



First Page



Second Page

