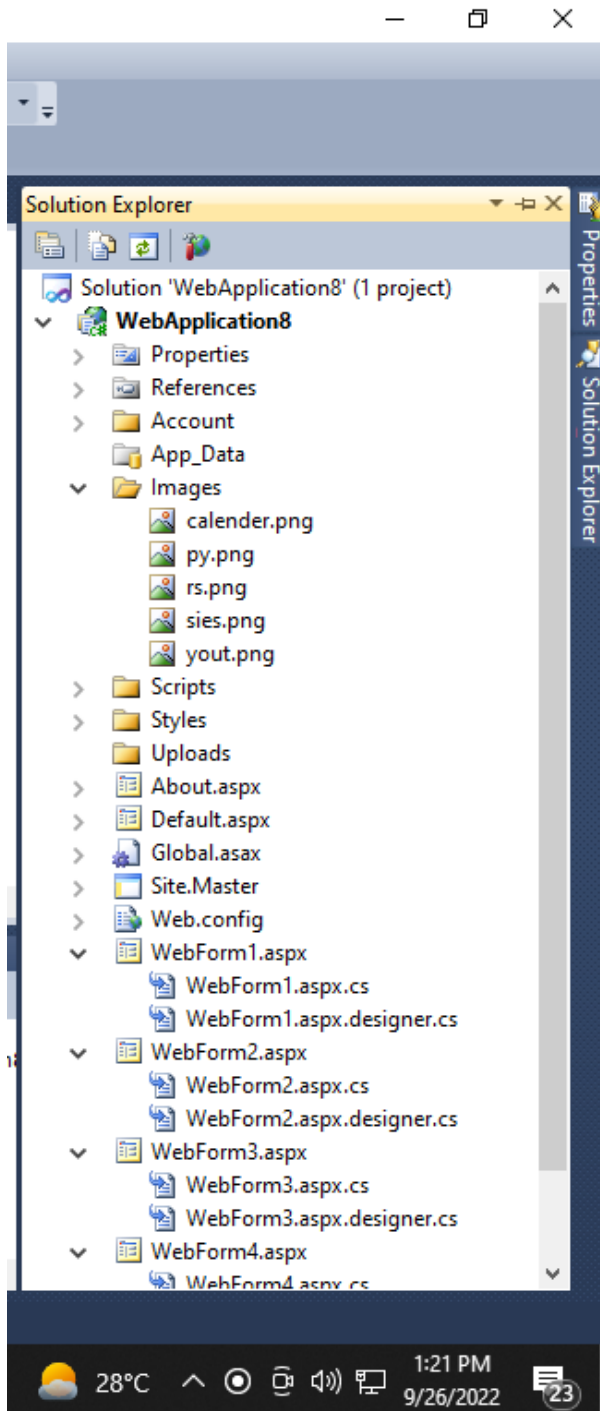


## Practical No 7

Show loading of 4 different advertisements using Adrotator control.



## XMLFile1.xml

```
<?xml version="1.0" encoding="utf-8" ?>
<Advertisements>
  <Ad>
    <ImageUrl>~/Images/py.png</ImageUrl>
    <NavigateUrl>https://www.python.org/</NavigateUrl>
    <AlternateText>Please visit
https://www.python.org/</AlternateText>
    <Impressions>10</Impressions>
    <Keyword>proglang</Keyword>
  </Ad>
  <Ad>
    <ImageUrl>~/Images/sies.png</ImageUrl>
    <NavigateUrl>http://siesascs.edu.in/</NavigateUrl>
    <AlternateText>Please visit
http://siesascs.edu.in/</AlternateText>
    <Impressions>50</Impressions>
    <Keyword>siesascs</Keyword>
  </Ad>
  <Ad>
    <ImageUrl>~/Images/yout.png</ImageUrl>
    <NavigateUrl>https://www.youtube.com/</NavigateUrl>
    <AlternateText>Please visit
https://www.youtube.com/</AlternateText>
    <Impressions>40</Impressions>
    <Keyword>youtube</Keyword>
  </Ad>
  <Ad>
    <ImageUrl>~/Images/r.png</ImageUrl>
    <NavigateUrl>https://rstudio.com/</NavigateUrl>
    <AlternateText>Please visit https://rstudio.com/</AlternateText>
    <Impressions>50</Impressions>
    <Keyword>proglang</Keyword>
  </Ad>
</Advertisements>
```

## .aspx

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeBehind="WebForm4.aspx.cs" Inherits="WebApplication8.WebForm4" %>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            <asp:AdRotator ID="AdRotator1"
AdvertisementFile="~/XMLFile1.xml" Target="_blank" runat="server" />
        </div>
    </form>
</body>
</html>
```

.CS

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

namespace WebApplication8
{
    public partial class WebForm4 : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {
            AdRotator1.KeywordFilter = "proglang";
        }
    }
}
```

## Output

Click the refresh button to see different advertisements. Notice the tabs that are open here.

