Q2

a

The AdRotator Control randomly selects banner graphics from a list, which is specified in an external XML Scheduler file.

Code:- Ad. xml.

```
<Advertisements>
  <Ad>
      <ImageURL> ~/first.jpg </ImageUrl>.
      <NavigateURL> first.aspx </NavigateURL>

      <Alternate Text> first </Alternate Text>
        <Keyword> first </keyword>
  </Ad>


  <Ad>
        <ImageURL> ~/second.jpg </ImageURL>
      <NavigateURL> second.aspx </NavigateURL>
      <Alternate Text> second </Alternate Text>
      <keyword> first </keyword>
  </Ad>


  <Ad>
        <ImageURL> ~/third.jpg </ImageURL>
      <NavigateURL> third.aspx </NavigateURL>
      <Alternate Text> third </Alternate Text>
        <Keyword> first </keyword>
  </Ad>.
</Advertisement>.
```

Code :- AdR. aspx.

```
<form id="form1" runat="Server">
    <div>
        <asp:AdRotator ID="AdRotator1" runat=
            "Server" AdvertisementFile="~/Ad.xml"
            OnadCreated="AdRotated1_AdCreated"/>
    </div>
</form>
```

02 C

→ Mode Class 1

```
namespace Calc.Models
{
    public class CalculatorModel
    {
        public double A {get; set;}
        public double B {get; set;}
        public double Result {get; set;}.
    }
}
```

→ Controller Class.

```
namespace Calc.Controllers.
{
    public class CalcuController : Controller.
    {
        public ActionResult Index()
        {
            return View();
        }
    }
}
```

[HHp Post].

```
public ActionResult Index (Calculate Model model,
          String command)
{
    if (command == "add")
    {
        model.Result = model.A + mode.B;
    }
    if (command == "sub")
    {
        model.Result = model.A - model.B;
    }
    if (command == "mul")
    {
        model.Result = model.A * model.B;
    }
    if (command == "div")
    {
        model.Result = model-A / model.B;
    }
    return View (model);
}
}
```

3.

→ View Class

```
@model CalcMvc.Models.Calculata Model

@{
    ViewBag.Title = "Calculata View";
}
```

```
<h2  Style = "Cola: blue "> @Vien Bag. Title </h2>.

@using ( Html. BegnForm(1)

{
    < field Set>
        <legend> operation of 2 No </legends>.

        <br/> <br/>

        Number 1 :-
        @Html. Editor For (x =>X.A)

        Number 2 :-
        @Html. Editor Foun (x => X.B)

        <input type =" Submit" Value ="add" name ="
                             Command" />
        <input type =" Submit" value =" Sub" nam:"Com"/>
        <input type =" Submit" value = "mul" n "     " />
        <input type =' Submit' valu = "div"   />

        <h2 &> @Html. Label ("Result :")
             @Html. Display Fa (x=>x.Rsult) </h2>
    </field set>
3.
```

Q3 (a).

User 1. aspx.

<namespace>

```
<!html> .

<body>.

    <form Id = "form1"  runat. "Suru">
    • <div>
        <div>
            <asp: Button ID = " B1 "  runat ="Suru"
    Onclick = " B1_click"  Style = "2-index"  Text = "Button");

            <asp:
    </div> .
            <asp. TextBox ID = "TextBox1"  runat = "Su"
            > </asp: TextBox>
        <p>
            <asp:label ID = "Labe1" runat = "Suru" >
                    </asp:Label>.
        </p>.

            <asp:RadioButtonList ID= " RadioButtonL1"
                    runal . "Su" > </asp. RadioButtonLISt>.

            <asp:label ID = "L2" runal : "Suru" Text = "abel">
                    < /asp:label>.
        <div>
    </form>
    </body>
</html> .
```

— User1. aspx. cs.

```
public partial class User1 : System.Web.UI.Page
{
    protected void Page_Load (Object Sender, EventArg e)
    {
        Application.lock();
        Label1.Text = (String) Application ["msg 2"];

        Response.Append Header ("Refresh", "7");
    }

    protected void B1_Click (Object Sender, EventArg e)
    {
        Application.Lock();

        if (( RadioButtonL1. SelectedItem. ToString().
              Equal ("User 2"))
        {
            String msg = Application ["msg 2"]. ToString()
            + "User 1" + " + TextBox. Text + ;
            Application ["msg2"] = msg. ToString();
            Label1. Text = Application ["msg 2"].
                           ToString();
        }
    }
}
```

→ User 2. aspx. cs.

```
protected void Page_Load (Object Sende, EventArg e)
{
    Application. Lock();
    label1. Text = (String) Applicato ["msg2"];
    Application. Unlock();

    Response. Append Heade ("Refred");
}

protected void Bt1_Click (Object Sende, EventArg e).
{
    Application. Lock();

    String msg = Applicate ["msg2"]. To String();

    Label1. Text = Application ["msg2"]. To Strg();
    Application. Unlock();
3.
```

→ User 2. aspx

```
<div>
    <asp:Label ID = "Labe 1" >< Text = "Label"></asp>.

    <asp: Button ID = "Bt1" Onclick = "Bt1_click"
                Text = "Button"/>.

    <asp: Text Box ID = "TextBox1">< /asp>.
</div>.
```

Name of the Subject: _____ W T _____ Subject Code: J7716.

Seat No: IT076 Student ID: 18ITUBN116 Branch/Sem: IT-VII

→ Global.

```
public class Global: System.web.HttpApplicate
{
    protected void App-Start()
    {
        App.lock();
        App["msg 1"]="";
        App["msg2"]="";
        App.Unlock()
    }.

    protected void Session-Start(object sader, EventArc)
    {
    }.
    .  .  .  .  .
    .   .   .
    
        q
}.
```