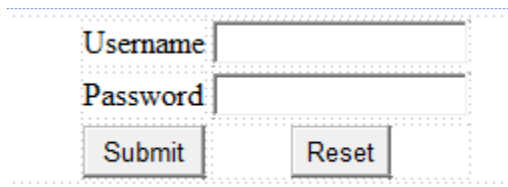


## Assignment - 5

1.create a ASP.NET Webpage that will take username and password from user and create session a session for username and display it on webpage.



### Design code:

```
<body>
<form id="form1" runat="server">
<div>
<center>
<table>
  <tr>
    <td>Username</td>
    <td>
      <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox></td>
  </tr>
  <tr>
    <td>Password</td>
    <td>
      <asp:TextBox ID="TextBox2" runat="server" TextMode="Password"></asp:TextBox></td>
  </tr>
  <tr>
    <td>
      <asp:Button ID="Button1" runat="server" Text="Submit" onclick="Button1_Click" /></td>
    <td>
      <asp:Button ID="Button2" runat="server" Text="Reset" /></td>
  </tr>
</table>
</center>
</div>
</form>
</body>
```

### C# Code:

```
protected void Button1_Click(object sender, EventArgs e)
{
    // Response.Cookies["Usernam"].Value = TextBox1.Text;

    Session["user"] = TextBox1.Text;
    Response.Redirect("AddProduct.aspx");
}
```

**2.Create a ASP.NET webpage that will allow user to add product details to product master table and upload product image to server.**

Name	<input type="text"/>	
Image	<input type="text"/>	<input type="button" value="Browse..."/>
Desc	<input type="text"/>	
Price	<input type="text"/>	
<input type="button" value="Insert"/>		<input type="button" value="Display"/>

Design code:

[illegible]

```
</form>
</body>
```

C# CODE:

```
protected void Page_Load(object sender, EventArgs e)
{
    Response.Write("Welcome !!!" + Convert.ToString(Session["user"]));
}
protected void Button1_Click(object sender, EventArgs e)
{
    if (FileUpload1.HasFile)
    {
        string filename = Path.GetFileName(FileUpload1.FileName);
        string filepath = filename;
        FileUpload1.SaveAs(Server.MapPath("~/\" + filename));

        SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["DR"].ConnectionString);
        con.Open();
        SqlCommand cmd = new SqlCommand("Insert into Product Values('" + TextBox1.Text + "','" +
        filepath + "','" + TextBox2.Text + "','" + TextBox3.Text + "')", con);
        cmd.ExecuteNonQuery();

        Response.Write("Inserted");
        TextBox1.Text = "";
        TextBox2.Text = "";
        TextBox3.Text = "";

    }

    else
    {
        Response.Write("error");
    }
}
```

3.Create a ASP.NET web page that will display products from product\_master table.



Design code:

```
<body>
  <form id="form1" runat="server">
    <div id="pr" runat="server">

    </div>
  </form>
</body>
```

C# code:

```
protected void Page_Load(object sender, EventArgs e)
{
    Response.Write("Welcome !!!" + Convert.ToString(Session["user"]));
    string htmlstring = "";
    int i = 0;
    SqlConnection con = new SqlConnection("Your Database Path");
    con.Open();
    SqlCommand cmd = new SqlCommand("select Name,image from Product", con);
    SqlDataReader rdr = cmd.ExecuteReader();
    while (rdr.Read())
    {
        ++i;
        if (i >= 4)
        {
            htmlstring += "<br>";
            i = 1;
        }
        htmlstring += "<a style='padding:5px;margin:10px' href='ProductDetails.aspx?nm=" +
rdr[0].ToString() + "'><img height='100px' width='100' src='" + rdr[1].ToString() + "'></a>";
    }
    pr.InnerHtml = htmlstring;
}
```

#### 4.Create a webpage that will show full details of the product on click .



Product 9  
Desc :aaaaaaa  
Price:600

Design code:

```
<body>
  <form id="form1" runat="server">
    <div id="pd" runat="server">

    </div>
  </form>
</body>
```

C# code:

```
protected void Page_Load(object sender, EventArgs e)
{
    Response.Write("Welcome !!!"+Convert.ToString(Session["user"]));
    string name=Request.Params["nm"];
    string htmlstring = "";
    int i = 0;
    SqlConnection con = new SqlConnection("Your Database Path");
    con.Open();
    SqlCommand cmd = new SqlCommand("select Name,image,Desc,Price from Product where
Name='"+name+"'", con);
    SqlDataReader rdr = cmd.ExecuteReader();
    while (rdr.Read())
    {
        ++i;
        if (i >= 4)
        {
            htmlstring += "<br>";
            i = 1;
        }
        htmlstring += "<center><img style='height:300px;' src='" + rdr[1].ToString() +
"><br>"+rdr[0].ToString()+"<br>Desc :"+rdr[2].ToString()+"<br>Price:"+rdr[3].ToString()+"</center>";
    }
    pd.InnerHtml = htmlstring;
}
```