

Experiment – 1

Aim: Create an application in which you are required to get the user profile information with help of standard asp.net server controls.

Procedure:

- Use the Text Box, Label, Button control and properties like Auto post back, Text Mode, Text and other element.
- Create a GUI which takes values from user and Display it in standard web controls.

Code:

Experiment1.aspx:

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Experiment1.aspx.cs" Inherits="Experiment1" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
<title></title>
```

```
<style type="text/css">
```

```
.auto-style1 {  
    margin-left: 30px;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<form id="form1" runat="server">
```

```
<div>
```

```
<br />
```

```
<asp:Label ID="Label1" runat="server" Text="First Name:"  
Width="112px"></asp:Label>
```

```
<asp:TextBox ID="TextBox1" runat="server" CssClass="auto-  
style1"></asp:TextBox>
```

```
<br />
```

```
<asp:Label ID="Label2" runat="server" Text="Last Name:"  
Width="112px"></asp:Label>
```

```
<asp:TextBox ID="TextBox2" runat="server" CssClass="auto-  
style1"></asp:TextBox>
```

```
<br />
```

```
<asp:Label ID="Label3" runat="server" Text="Semester:"  
Width="112px"></asp:Label>
```

```
<asp:TextBox ID="TextBox3" runat="server" CssClass="auto-  
style1"></asp:TextBox>
```

```
<br />
<asp:Label ID="Label4" runat="server" Text="Mobile No:"
Width="112px"></asp:Label>
<asp:TextBox ID="TextBox4" runat="server" CssClass="auto-
style1"></asp:TextBox>
<br />
<asp:Label ID="Label5" runat="server" Text="Age:"
Width="112px"></asp:Label>
<asp:TextBox ID="TextBox5" runat="server" CssClass="auto-
style1"></asp:TextBox>
<br />
<asp:Label ID="Label6" runat="server" Text="Height:"
Width="112px"></asp:Label>
<asp:TextBox ID="TextBox6" runat="server" CssClass="auto-
style1"></asp:TextBox>
<br />

<br />
<asp:Button ID="Button1" runat="server" OnClick="Button1_Click"
Text="Submit" />
</div>
</form>
</body>
</html>
```

Experiment1.aspx.cs:

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

public partial class Experiment1 : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void Button1_Click(object sender, EventArgs e)
    {

        Response.Write("ENTERED DATA: " + "</br>" + "</br>");
        String fn= Convert.ToString(TextBox1.Text);
        Response.Write("First Name: " + fn + "</br>");

        String ln = Convert.ToString(TextBox2.Text);
```

```
Response.Write("Last Name: " + ln + "</br>");

String sem = Convert.ToString(TextBox3.Text);
Response.Write("Semester: " + sem + "</br>");

String mn = Convert.ToString(TextBox4.Text);
Response.Write("Mobile No: " + mn + "</br>");

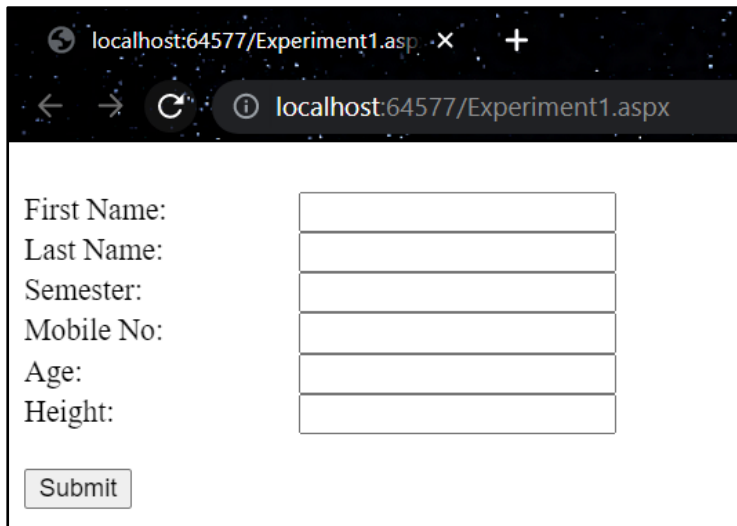
String age = Convert.ToString(TextBox5.Text);
Response.Write("Age: " + age + "</br>");

String hgt = Convert.ToString(TextBox6.Text);
Response.Write("Height: " + hgt + "</br>" + "</br>");

}
}
```

Output Screenshots:

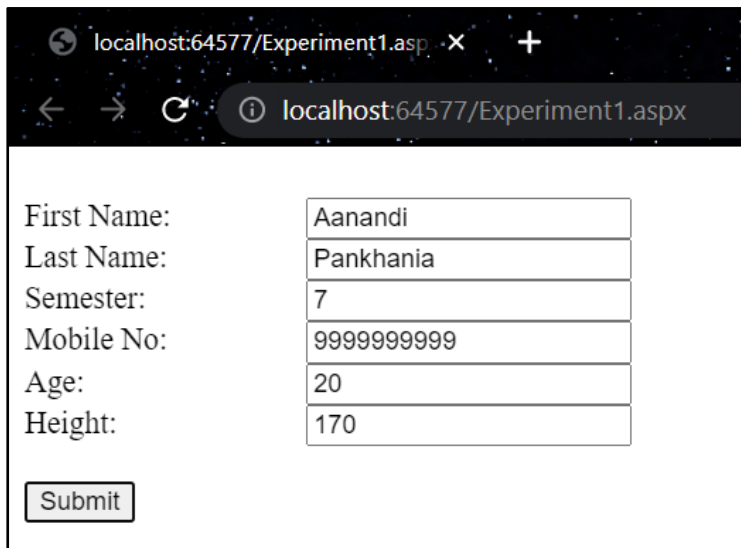
Preview:



The screenshot shows a web browser window with the address bar displaying "localhost:64577/Experiment1.aspx". The page content includes a form with the following labels and input fields:

First Name:	<input type="text"/>
Last Name:	<input type="text"/>
Semester:	<input type="text"/>
Mobile No:	<input type="text"/>
Age:	<input type="text"/>
Height:	<input type="text"/>

Below the input fields is a "Submit" button.



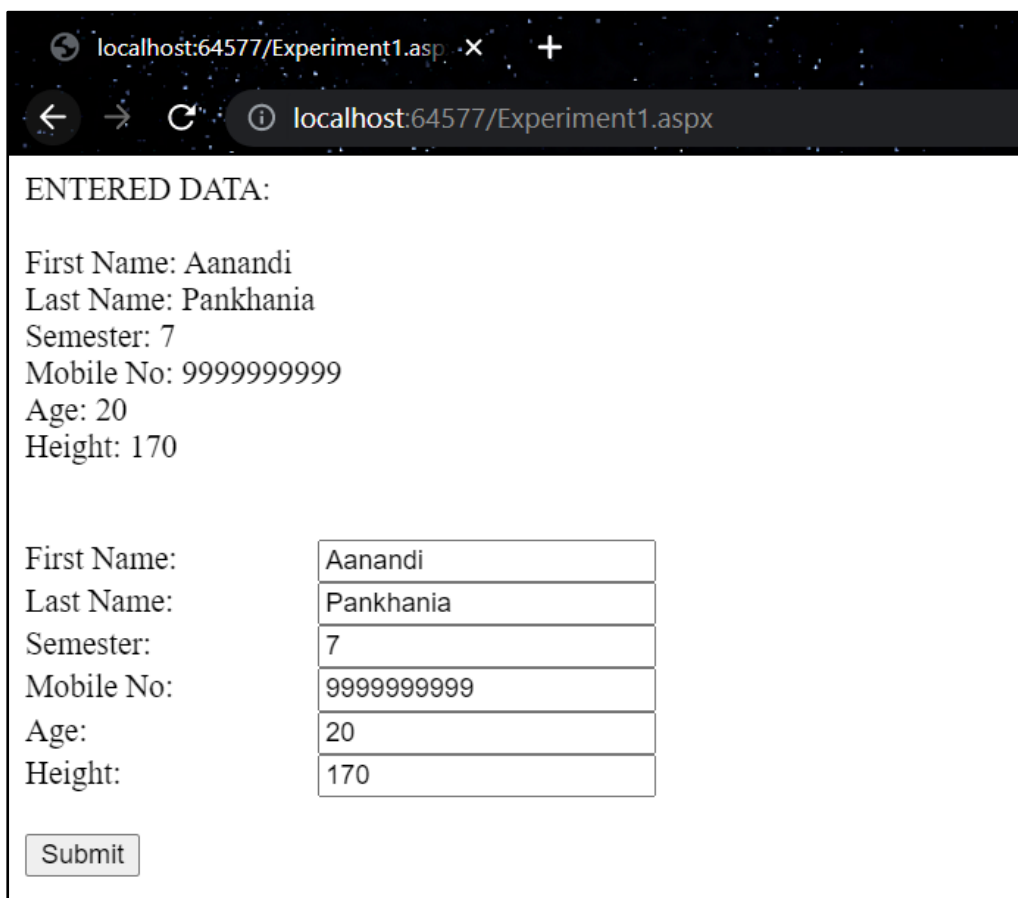
localhost:64577/Experiment1.aspx

localhost:64577/Experiment1.aspx

First Name:	Aanandi
Last Name:	Pankhania
Semester:	7
Mobile No:	9999999999
Age:	20
Height:	170

Submit

After clicking on Submit button:



localhost:64577/Experiment1.aspx

localhost:64577/Experiment1.aspx

ENTERED DATA:

First Name: Aanandi
Last Name: Pankhania
Semester: 7
Mobile No: 9999999999
Age: 20
Height: 170

First Name:	Aanandi
Last Name:	Pankhania
Semester:	7
Mobile No:	9999999999
Age:	20
Height:	170

Submit