## **Experiment 6**

**Aim:** Extend the user Profile Application in which user is Allowed to select the Date of Birth from the Calendar Control.

## Code:

## 1. Webform1.aspx:

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"</pre>
Inherits="Lab2.WebForm1" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Employee Registration</title>
    <style type="text/css">
#TextArea1 {
height: 257px;
width: 460px;
    </style>
</head>
<body>
    <form id="form1" runat="server" style="background-color:aquamarine;">
        <div>
            <
               Employee ID: 
             <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
            First  name: 
             <asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
            >
               Last name: 
             <asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>
>
               Date Of Birth:  
              <asp:TextBox TextMode="Date" ID="TextBox4" runat="server"></asp:TextBox>
Gender:
         <asp:RadioButtonList ID="RadioButtonList1" runat="server"</pre>
DataTextField="Gender" DataValueField="Gender">
               <asp:ListItem>Male</asp:ListItem>
               <asp:ListItem>Female</asp:ListItem>
                <asp:ListItem>Other</asp:ListItem>
            </asp:RadioButtonList>
            >
           Marital Status:
            <asp:RadioButtonList ID="RadioButtonList2" runat="server"</pre>
DataTextField="MaritalStatus" DataValueField="MaritalStatus">
               <asp:ListItem>Married</asp:ListItem>
```

```
<asp:ListItem>Unmarried</asp:ListItem>
            </asp:RadioButtonList>
            >
Hobbies:
            <asp:CheckBoxList id= "checkboxlist1" AutoPostBack = "true" TextAlign =</pre>
"Right" runat= "server">
                <asp:ListItem> Reading</asp:ListItem>
                <asp:ListItem> Writting</asp:ListItem>
                <asp:ListItem> Walking</asp:ListItem>
            </asp:CheckBoxList>
            <br />
            >
                <asp:Button ID="Button1" runat="server" Text="Register!"</pre>
OnClick="RegisterUser" />
            </div>
    </form>
    <div id ="Result" style="background-color:antiquewhite;">
        <textarea id="TextArea1" name="S1" runat="server"></textarea>
    </div>
</body>
</html>
   2. Webform1.aspx.cs:
using System;
using System.Web.UI.WebControls;
namespace Lab2
{
    public partial class WebForm1 : System.Web.UI.Page
        protected void Page_Load(object sender, EventArgs e)
        {
        protected void RegisterUser(object sender, EventArgs e)
            string Eid, Fname, Lname, DOB, Gender, Marital Status, Hobies;
            Eid = TextBox1.Text;
            Fname = TextBox2.Text;
            Lname = TextBox3.Text;
            DOB = TextBox4.Text;
            Gender = RadioButtonList1.SelectedValue;
            Marital_Status = RadioButtonList2.SelectedValue;
             if (checkboxlist1.SelectedIndex >=
0)
            {
                string state1 = "";
                foreach (ListItem s in checkboxlist1.Items)
```

```
{
    if (s.Selected)
    {
        state1 += s + ",";
    }
    state1 = state1.Substring(0, state1.Length - 1);
    Hobies = state1;

else
    {
        Hobies = "";
    }
    String ans = "Employee id: " + Eid + "\nFirst Name: " + Fname + "\nLast Name:
" + Lname + "\nDOB: " + DOB + "\nMarital Status: " + Marital_Status + "\nGender: " +
Gender + "\nHobbies: " + Hobies;
        TextArea1.InnerText = ans;
    }
}
```

## Output:

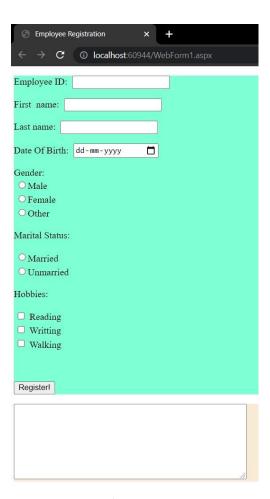


Fig.1 Simple register Form

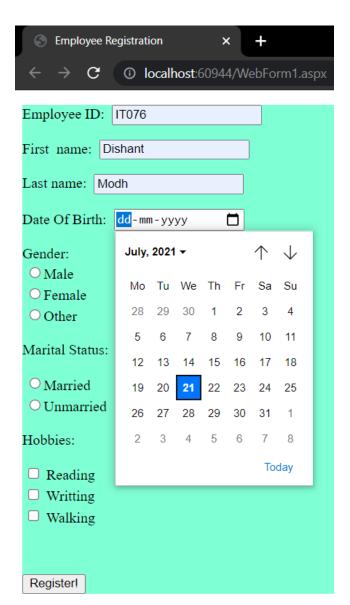


Fig 2. Taking DOB using calendar

Employee Registration X
← → C ① localhost:60944/WebForm1.aspx
Employee ID: IT076
First name: Dishant
Last name: Modh
Date Of Birth: 21-07-2021
Gender:
Male
○ Female
O Other
Marital Status:
O Married
Unmarried
Hobbies:
☑ Reading
☑ Writting
✓ Walking
Register!
1

Fig 3. Inserting details

Employee Registration X
← → C
Employee ID: IT076
First name: Dishant
Last name: Modh
Date Of Birth: 21-07-2021
Gender:  Male Female
O Other
Marital Status:
O Married Unmarried
Hobbies:
<ul><li>✓ Reading</li><li>✓ Writting</li><li>✓ Walking</li></ul>
Register!
Employee id: IT076 First Name: Dishant Last Name: Modh DOB: 2021-07-21 Marital Status: Unmarried Gender: Male Hobbies: Reading, Writting, Walking

Fig 4. Displaying Output