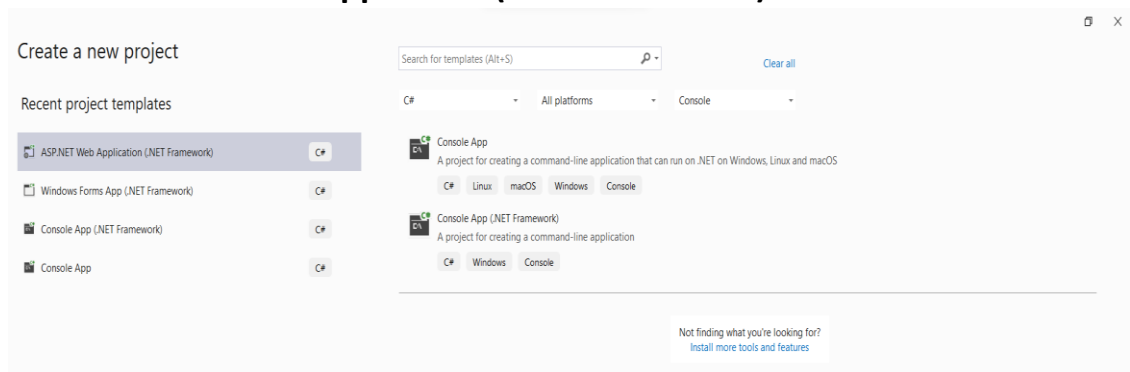


## LAB SHEET 13

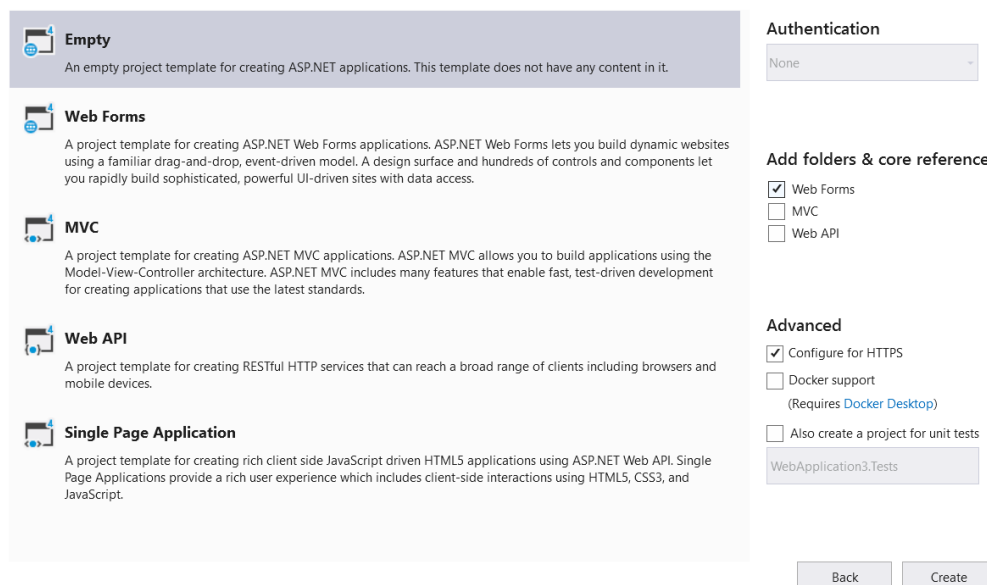
### Steps for Creating Web Form using ASP .NET

1. Create new Project
2. Select **ASP.Net web application(.NET framework)**



3. Select **Empty** and **Select Web forms Checkbox** in Add folders and core references

### Create a new ASP.NET Web Application



4. Click on Create button.
5. Select the solution, right click and add New item
6. Select Web forms and add.

# 1. Create a Simple Web form to show a welcome message and Connect with various departments of University

Controls : 3 Label controls, 1 Text Box, 1 List Box (Drop Down List)

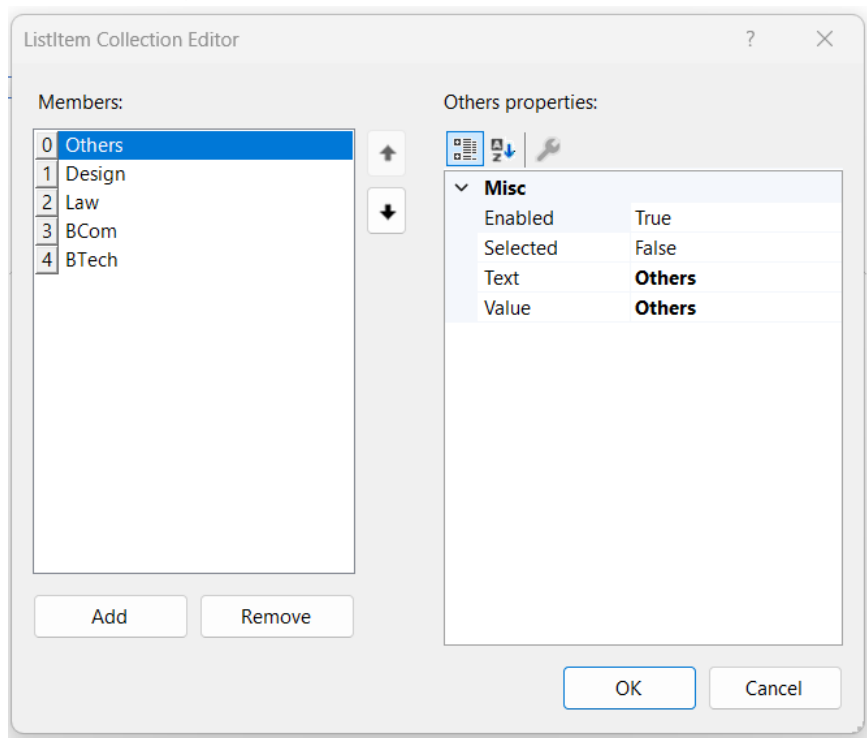
## University Departments

Enter Your Name:

Select Your Program:

### Procedure:

1. Drag and Drop the controls.
2. Right click and open properties window.
3. Set the text property of all controls.
4. In the Drop Down list, select items property and click on three dots ...
5. Click on add button and Text one by one.
6. After adding all items, click ok.

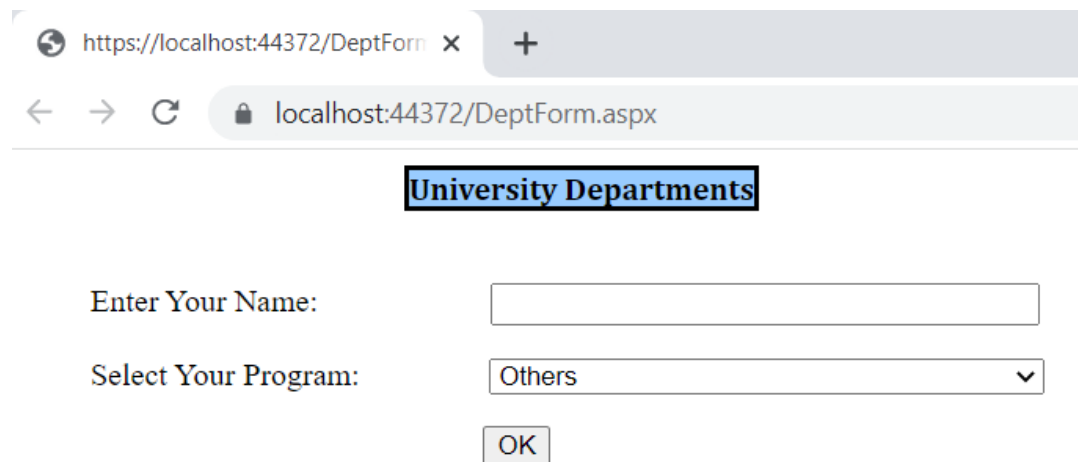


## Code :

```
//Click on Dropdown list box and write this code
protected void DropDownList1_SelectedIndexChanged(object sender, EventArgs e)
{
    if(DropDownList1.SelectedIndex==1)
    {
        Response.Redirect("https://presidencyuniversity.in/school/school-of-design/");
    }
    else if(DropDownList1.SelectedIndex==2)
    {
        Response.Redirect("https://presidencyuniversity.in/school/school-of-law/");
    }
    else if(DropDownList1.SelectedIndex ==3)
    {
        Response.Redirect("https://presidencyuniversity.in/school/school-of-commerce/");
    }
    else if (DropDownList1.SelectedIndex == 4)
    {
        Response.Redirect("https://presidencyuniversity.in/school/school-of-engineering");
    }
}
//Button Click Code
protected void Button1_Click(object sender, EventArgs e)
{
    Response.Write(" Welcome to ASP.NET world " + TextBox1.Text)
}
```

## Output:

1. Click start button and You can see the output in the browser.



https://localhost:44372/DeptForm.aspx

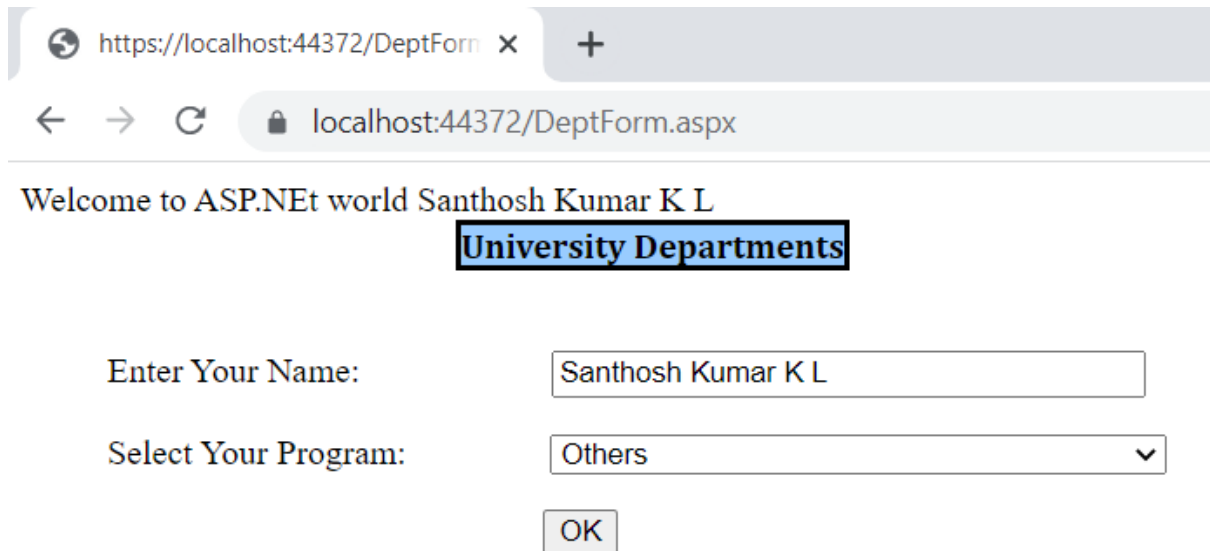
localhost:44372/DeptForm.aspx

**University Departments**

Enter Your Name:

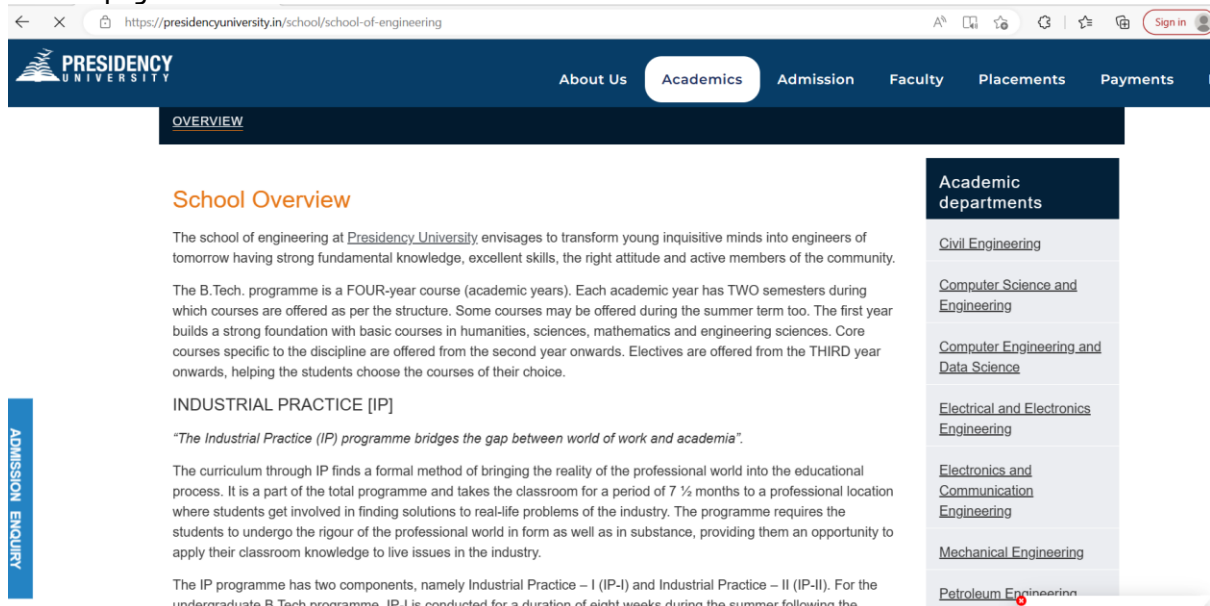
Select Your Program:

2. Enter your name in the text box and click ok Button



The screenshot shows a web browser window with the address bar displaying 'https://localhost:44372/DeptForm.aspx'. The page content includes a welcome message 'Welcome to ASP.NET world Santhosh Kumar K L' and a form titled 'University Departments'. The form has two input fields: 'Enter Your Name:' with the value 'Santhosh Kumar K L' and 'Select Your Program:' with a dropdown menu showing 'Others'. An 'OK' button is located below the form.

3. Select B Tech from the drop down box, You will be redirected to targeted page



The screenshot shows the Presidency University School of Engineering website. The header includes the university logo and navigation links: 'About Us', 'Academics', 'Admission', 'Faculty', 'Placements', and 'Payments'. The 'Academics' link is highlighted. The main content area is titled 'School Overview' and contains text about the school's mission and the B.Tech. programme. A sidebar on the right lists 'Academic departments' including Civil Engineering, Computer Science and Engineering, Computer Engineering and Data Science, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering, and Petroleum Engineering. A vertical blue bar on the left side of the page is labeled 'ADMISSION ENQUIRY'.

## Assessment 13:

**Design a Web form using ASP .NET for Student's Course Registration.**