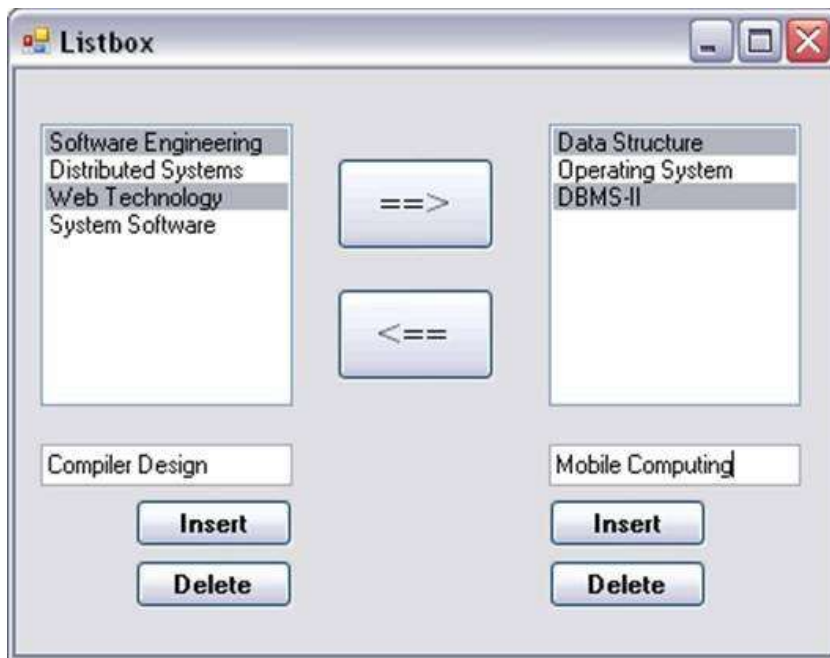


## Practical-7

Aim:-Write a program to demonstrate use of ListBox.



The form should contain List boxes, Text boxes, and buttons as displayed.

- You should be able to select multiple values from list box. The multiple selected values can be shifted in another list box as displayed.

Code: Form1.cs

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace Practical7
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }
    }
}
```

```
}

private void button3_Click(object sender, EventArgs e)
{
    this.listBox1.Items.Add(textBox1.Text);
}

private void button5_Click(object sender, EventArgs e)
{
    this.listBox2.Items.Add(textBox2.Text);
}

private void button4_Click(object sender, EventArgs e)
{
    this.listBox1.Items.Remove(listBox1.SelectedItem);
}

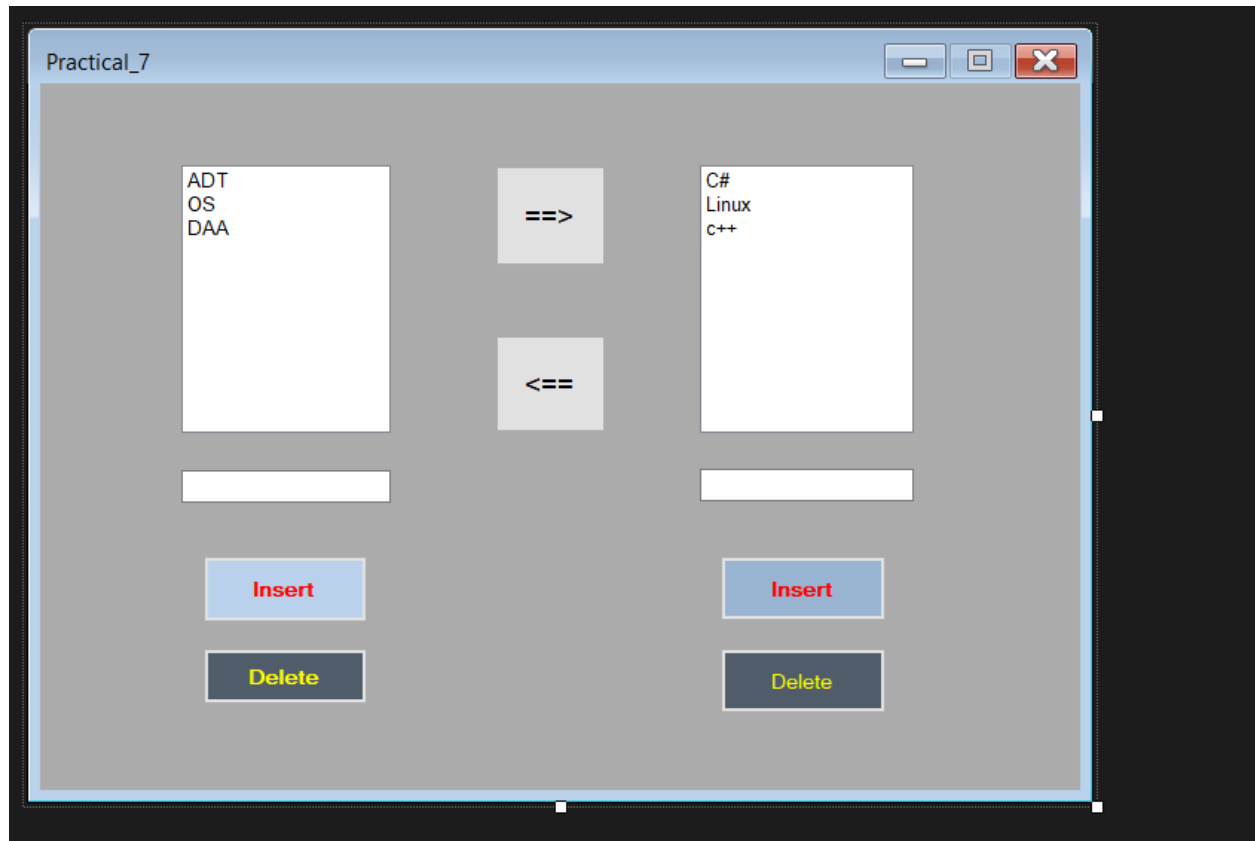
private void button6_Click(object sender, EventArgs e)
{
    this.listBox2.Items.Remove(listBox2.SelectedItem);
}

private void button1_Click(object sender, EventArgs e)
{
    if (listBox1.Items.Count > 0)
    {
        for (int i = listBox1.SelectedItems.Count - 1; i >= 0; i--)
        {
            this.listBox2.Items.Add(listBox1.SelectedItem);
            this.listBox1.Items.Remove(listBox1.SelectedItem);
        }
    }
    else
    {
        MessageBox.Show("Please Selecte items");
    }
}

private void button2_Click(object sender, EventArgs e)
{
    if (listBox2.Items.Count > 0)
    {
        for (int i = listBox2.SelectedItems.Count - 1; i >= 0; i--)
        {
            this.listBox1.Items.Add(listBox2.SelectedItem);
            this.listBox2.Items.Remove(listBox2.SelectedItem);
        }
    }
    else
    {
        MessageBox.Show("Please Selecte items");
    }
}
```

```
    }  
  }  
}
```

Form1.cs[Design]:



Output:

