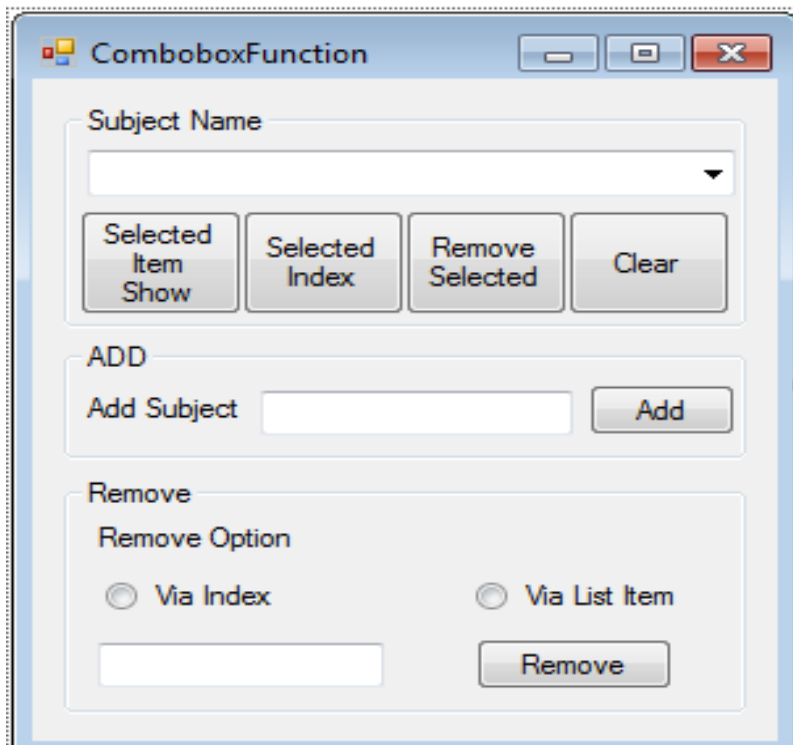


Lecture # 9:

Objective:

- Combobox

COMBOBOX:



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

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

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```
    }

privatevoid groupBox1_Enter(object sender, EventArgs e)
    {

    }

privatevoid btnRemove_Click(object sender, EventArgs e)
    {
    if (txtRemove.Text != string.Empty)
        {
    if (rdobtnIndex.Checked)
        {
    try
            {
    int ehIndex = int.Parse(txtRemove.Text);
                cmbxSubject.Items.RemoveAt(ehIndex);
            }
    catch (Exception)
        {

    MessageBox.Show("Index should be numeric");
    return;

        }
    }
    else
        {
                cmbxSubject.Items.Remove(txtRemove.Text);
        }
    }
    }

privatevoid txtExit_Click(object sender, EventArgs e)
    {
    Application.Exit();
    }

privatevoid btnShowSelected_Click(object sender, EventArgs e)
    {
    if (cmbxSubject.SelectedIndex == -1)
        {
    MessageBox.Show("No Element is selected");
                cmbxSubject.Focus();
        }
    else
        {
    MessageBox.Show(cmbxSubject.SelectedItem.ToString());
        }
    }

privatevoid btnShowIndex_Click(object sender, EventArgs e)
    {
    if (cmbxSubject.SelectedIndex == -1)
        {
    MessageBox.Show("No Element is selected");
                cmbxSubject.Focus();
        }
    }
}
```

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```
else
    {
    MessageBox.Show(cmbxSubject.SelectedIndex.ToString());
    }
}

privatevoid btnRemoveItem_Click(object sender, EventArgs e)
    {
    if (cmbxSubject.SelectedIndex == -1)
        {
        MessageBox.Show("No Element is selected");
        cmbxSubject.Focus();
        }
    else
        {

        cmbxSubject.Items.Remove(cmbxSubject.SelectedItem.ToString());
        }
    }

privatevoid btnClear_Click(object sender, EventArgs e)
    {
        cmbxSubject.Items.Clear();
    }

privatevoid btnAdd_Click(object sender, EventArgs e)
    {
    if (txtAdd.Text == string.Empty)
        {
        MessageBox.Show("No element to be added");
        txtAdd.Focus();
        }
    else
        {
            cmbxSubject.Items.Add(txtAdd.Text);
        }
    }
}
```