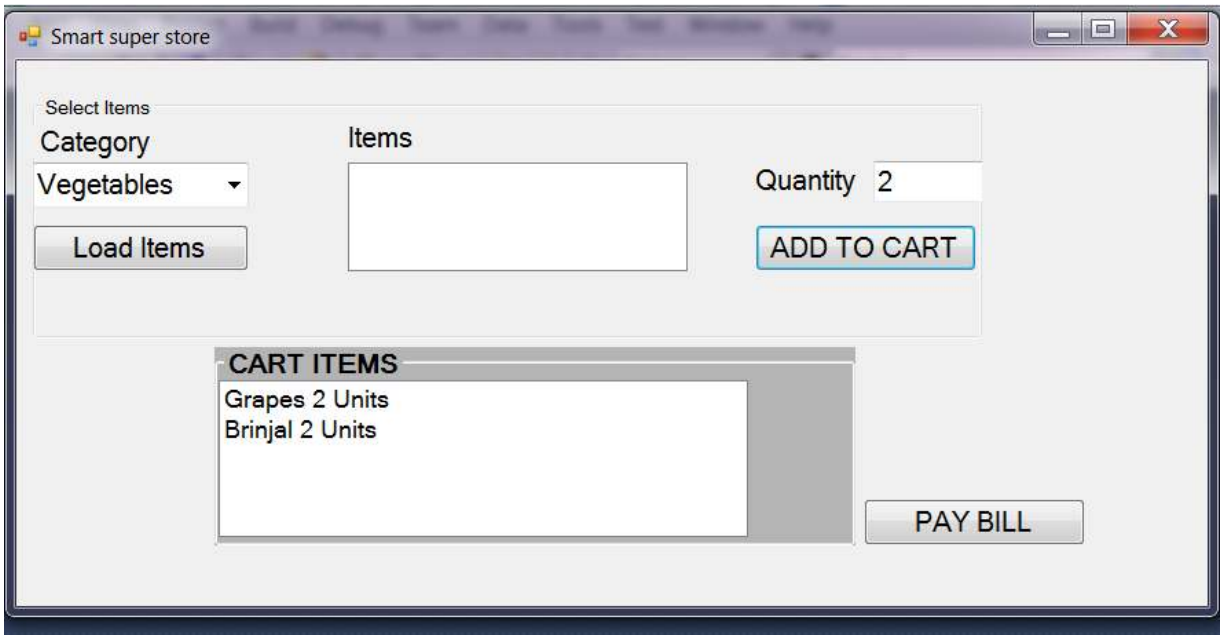
EXERCISE : 6

Windows Form Controls (List, Combo, Group Box)

```
using System;
using System.Drawing;
using System.Windows.Forms;
namespace WindowsFormsApplication5
{
  public partial class Form1 : Form
  {
    public Form1()
    {
      InitializeComponent();
    }

 private void button1_Click(object sender, EventArgs e)
    {
   string item = comboBox1.SelectedItem.ToString();
      {
          switch (item)
          {
              case "Grocery":
                  listBox1.Items.Clear();
                  listBox1.ClearSelected();
                  listBox1.Items.Add("ToorDhal");
                  listBox1.Items.Add("Moong Dhal");
                  listBox1.Items.Add("Sugar");
                  listBox1.Items.Add("Rice");
                  break;
              case "Soft Drinks":
                  listBox1.Items.Clear();
                  listBox1.ClearSelected();
                  listBox1.Items.Add("Fanta");
                  listBox1.Items.Add("Maaza");
                  listBox1.Items.Add("Fizzy");
                  listBox1.Items.Add("Coke");
                  break;
              case "Vegetables":
                  listBox1.Items.Clear();
                  listBox1.ClearSelected();
                  listBox1.Items.Add("Carrot");
                  listBox1.Items.Add("Brinjal");
                  listBox1.Items.Add("Chilli");
                  listBox1.Items.Add("Potato");
                  break;
```

```
      case "Fruits":
                  listBox1.Items.Clear();
                  listBox1.ClearSelected();
                  listBox1.Items.Add("Apple");
                  listBox1.Items.Add("Grapes");
                  listBox1.Items.Add("Banana");
                  break;
              }
          }
      }

private void Form1_Load(object sender, EventArgs e)
      {
          comboBox1.Items.Add("Grocery");
          comboBox1.Items.Add("Fruits");
          comboBox1.Items.Add("Vegetables");
          comboBox1.Items.Add("Soft Drinks");
//          listBox1.SelectionMode = SelectionMode.MultiSimple;
      }


 private void listBox1_SelectedIndexChanged(object sender, EventArgs e)
    {
       textBox1.Focus();
    }

 private void button2_Click(object sender, EventArgs e)
 {
  if (textBox1.Text == "")
        MessageBox.Show("Enter a valid unit");
  else
     listBox2.Items.Add(listBox1.SelectedItem.ToString() + " " + textBox1.Text + "
Units");
     listBox1.Items.Clear();
  }

  private void button3_Click(object sender, EventArgs e)
   {
      MessageBox.Show("Thank You for Shopping...Visit Again.");
       this.Close();
  }
}
}
```

OUTPUT


Smart super store
Select Items
Category
Vegetables
Load Items
Items
Quantity
2
ADD TO CART
CART ITEMS
Grapes 2 Units
Brinjal 2 Units
PAY BILL