#### ListBox

As the name suggests, this control works as a way to display a list of items on the application. Users can select any options from the list. The following are some of the commonly used properties, Methods, and Events of the ListBox control.

|  |  |
| --- | --- |
| **S.No** | **Property & Description** |
| 1 | **AllowSelection**  Gets a value indicating whether the ListBox currently enables selection of list items. |
| 2 | **BorderStyle**  Gets or sets the type of border drawn around the list box. |
| 3 | **Items**  Gets the items of the list box. |
| 4 | **MultiColumn**  Gets or sets a value indicating whether the list box supports multiple columns. |
| 5 | **ScrollAlwaysVisible**  Gets or sets a value indicating whether the vertical scroll bar is shown at all times. |
| 6 | **SelectionMode**  Gets or sets the method in which items are selected in the list box. This property has values −   1. None 2- One 3- MultiSimple 4- MultiExtended |
| 7 | **Sorted**  Gets or sets a value indicating whether the items in the list box are sorted alphabetically. |
| 8 | **Text**  Gets or searches for the text of the currently selected item in the list box. |

|  |  |
| --- | --- |
| **Sr.No.** | **Method Name & Description** |
| 1 | **ClearSelected**  Unselects all items in the ListBox. |
| 2 | **Add**  Insert item at the end of list. |
| 3 | **Remove**  Remove items from the list |
| 4 | **Remove At**  Remove the selected item or item in the specific location. |
| 5 | **SetSelected**  Selects or clears the selection for the specified item in a ListBox. |
| 6 | **Count**  Return Number of items in the list |
| 7 | **Clear**  Delete all the items in the list. |

Use the same Events as in TextBox

*Example:*

Public Class example  
 Private Sub dropexmaple\_Load( )  
 ListBox1.Items.Add("India")  
 ListBox1.Items.Add("Pakistan")  
 ListBox1.Items.Add("USA")  
 End Sub  
 Private Sub BTN1\_Click( )  
 MsgBox("The country you have selected is " +

ListBox1.SelectedItem.ToString())  
 End Sub  
 Private Sub ListBox1\_SelectedIndexChanged( )  
 Textlable2.Text = ListBox1.SelectedItem.ToString()  
 End Sub  
End Class

#### Combo Box

It is similar to the list but it works as a dropdown for the user. A user can enter both text in the box or he can click on the downwards on the right side and select any item.

**Note: Most of Properties, Methods, and Events are applying for ComboBox.**

*Example:*

Private Sub Button1\_Click( )  
 ComboBox1.Items.Clear( )  
 ComboBox1.Items.Add("India")  
 ComboBox1.Items.Add("USA")  
 ComboBox1.Items.Add("Japan")  
 ComboBox1.Items.Add("China")  
 ComboBox1.Items.Add("Iceland")  
 ComboBox1.Items.Add("Shri Lanka")  
 ComboBox1.Items.Add("Bangladesh")  
 ComboBox1.Text = "Select from..."  
End Sub

**H.W: For the following other controls search about Properties, Methods, and Events and apply it.**

#### Radio Button

Radio Button is one of the popular ways of limiting the user to pick just one option. The programmer can set any of the buttons as default if needed. These buttons are grouped together.

Public Class example  
 Private Sub Form1\_Load( )

Me.Text = "educba.com"  
 End Sub  
 Private Sub Example\_RadioButton1\_CheckedChanged( )  
 Me.BackColor = Color.Black  
 End Sub  
 Private Sub Example\_RadioButton2\_CheckedChanged( )  
 Me.BackColor = Color.White  
 End Sub  
 Private Sub Example\_RadioButton3\_CheckedChanged( )  
 Me.BackColor = Color.Brown  
 End Sub  
End Class

#### Checkbox

Checkboxes are [similar to radio buttons](https://www.educba.com/javafx-radio-button/) in the way that they are also used in groups, however, a user can select more than one item in the group.

Public Class Form1  
 Private Sub Submit\_Click( )  
 Dim msg As String = ""  
 If ExampleCheckBox1.Checked = True Then  
 msg = " ExampleCheckBox1 Selected"  
 End If  
 If ExampleCheckBox2.Checked = True Then  
 msg = msg & "  ExampleCheckBox2 Selected "  
 End If  
 If ExampleCheckBox3.Checked = True Then  
 msg = msg & ExampleCheckBox3 Selected"  
 End If  
 If msg.Length > 0 Then  
 MsgBox(msg & " selected ")  
 Else  
 MsgBox("No checkbox have beenselected")  
 End If  
 CheckBox1.ThreeState = True  
 End Sub  
End Class

#### PictureBox

This VB.Net control is used to show images and graphics inside a form. The image can be of any supported format and we can select the size of the object in the form too.

Private Sub PictureBox1\_Click( (  
 PictureBox1.ClientSize = New Size(500, 500)  
 PictureBox1.SizeMode = PictureBoxSizeMode.StretchImage  
End Sub

#### Date Time Picker

In cases where you need to ask the user about date and time, VB.NET has a readymade control that lets the user pick the date and time via a Calendar and a clock. This saves the hassle of creating multiple text boxes for one input.