Assignment-13

Q 1. Write a program to display text on label after selecting the text from list box.
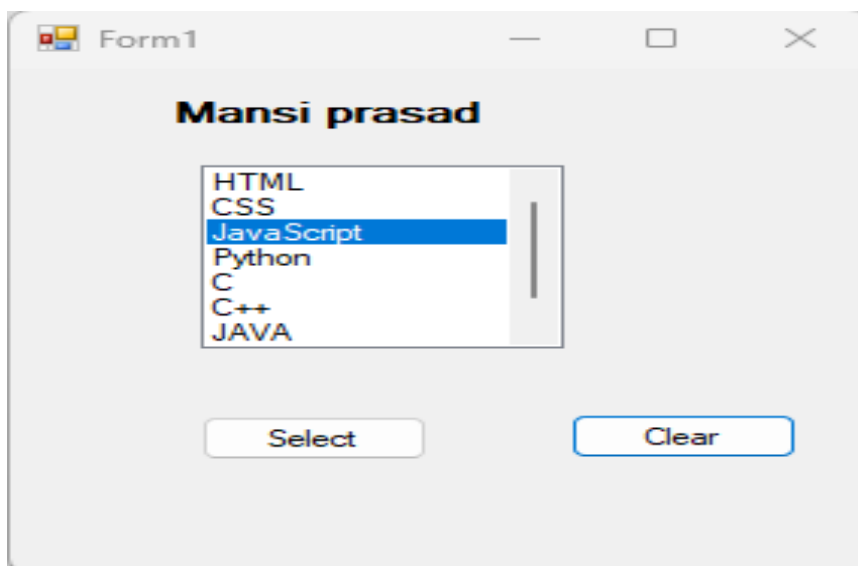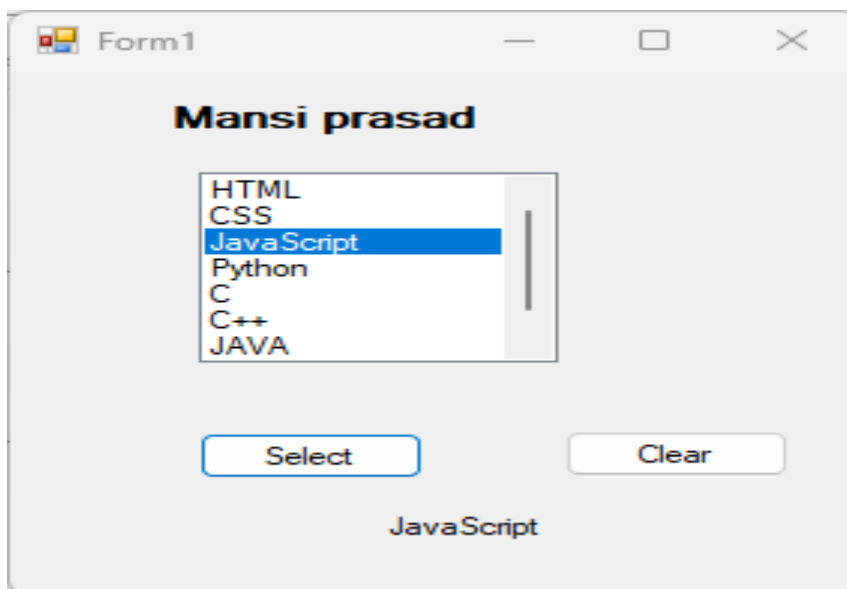
Source Code: -

```vb
Public Class Form1

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        Label1.Text = ListBox1.SelectedItem
        Label1.Show()
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
        Label1.Hide()
    End Sub
End Class
```

Output: -

Assignment-14

Q 1. Write a program to move items of listbox1 to listbox2.
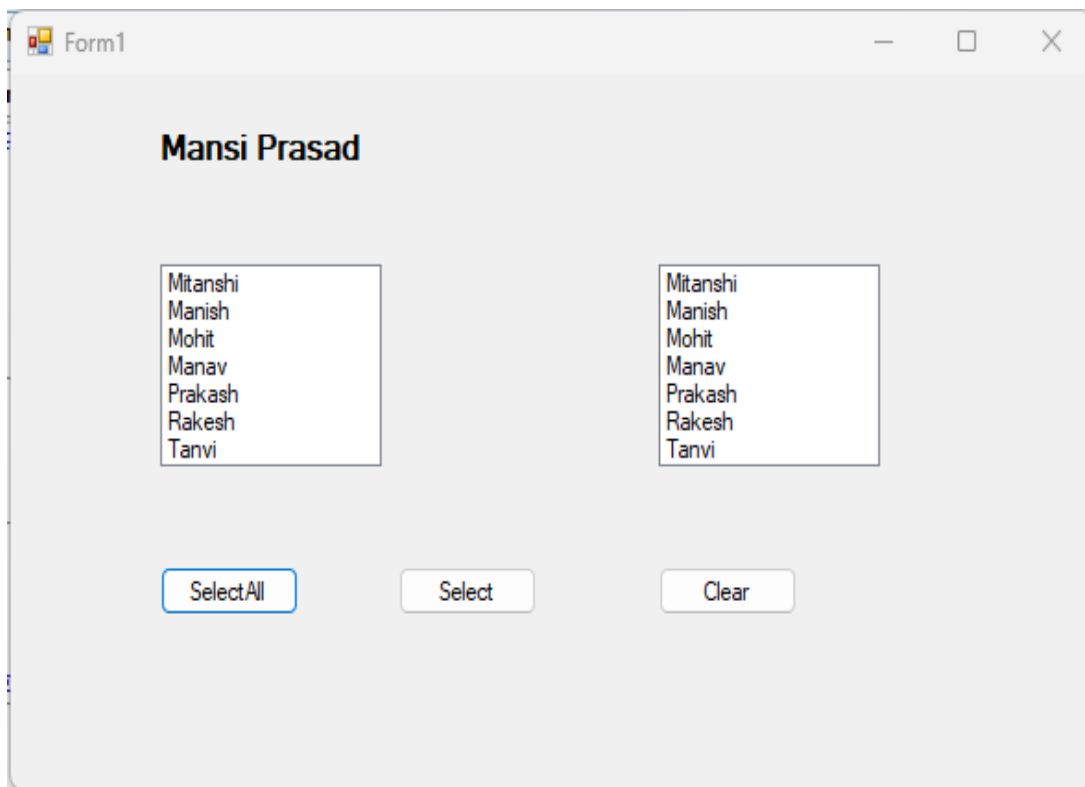
Source Code: -

```vb
Public Class Form1

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        For a As Integer = 0 To ListBox1.Items.Count - 1
            ListBox2.Items.Add(ListBox1.Items(a).ToString)
        Next
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
        ListBox2.Items.Add(ListBox1.SelectedItem)
    End Sub

    Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button3.Click
        ListBox2.Items.Clear()
    End Sub
End Class
```

Output: -

Form1

Mansi Prasad

| Mitanshi |
| Manish |
| Mohit |
| Manav |
| Prakash |
| Rakesh |
| Tanvi |

[Select All]   [Select]   [Clear]

Form1

Mansi Prasad

| Mitanshi |
| **Manish** |
| Mohit |
| Manav |
| Prakash |
| Rakesh |
| Tanvi |

| Manav |
| Mohit |
| Manish |

[Select All]   [Select]   [Clear]

Assignment-15

Q 1. Write a program to move label by using time control.

Source code: -

```vbnet
Public Class Form1
    Dim col(6) As Color
    Public p As Boolean
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        Timer1.Start()
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
        Timer1.Stop()
    End Sub

    Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Timer1.Tick
        Static Dim a As Byte
        Label1.BackColor = col(a)
        Label1.ForeColor = col(a + 1)
        a = a + 1

        If a = 4 Then
            a = 0
        End If
        Label1.Text = TimeOfDay
        '20 is speed.
        Label1.Left = Label1.Left + 20

        If Label1.Left > 400 Then
            Label1.Left = 0
        End If

    End Sub

    Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button3.Click
        Me.Close()
    End Sub
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        col(0) = Color.Maroon
        col(1) = Color.SkyBlue
        col(2) = Color.Aqua
        col(3) = Color.Beige
        col(4) = Color.AntiqueWhite
        col(5) = Color.Coral
        col(6) = Color.Chocolate
        Label1.Text = TimeOfDay
    End Sub
End Class
```

Output: -