Assignment-10

1. **Write a program to control size of an image by using picture box.**
   Source code: -

```vb
Public Class Form1
    Private Sub RadioButton2_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton2.CheckedChanged
        PictureBox1.Image = Image.FromFile("C:\Users\DeLL\Desktop\vb
programs\download (1).jpg")
    End Sub

    Private Sub RadioButton1_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton1.CheckedChanged
        PictureBox1.Image = Image.FromFile("C:\Users\DeLL\Desktop\vb
programs\download (2).jpg")
    End Sub

    Private Sub RadioButton5_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton5.CheckedChanged
        PictureBox1.SizeMode = PictureBoxSizeMode.AutoSize

    End Sub

    Private Sub RadioButton6_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton6.CheckedChanged
        PictureBox1.SizeMode = PictureBoxSizeMode.CenterImage

    End Sub

    Private Sub RadioButton7_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton7.CheckedChanged
        PictureBox1.SizeMode = PictureBoxSizeMode.Normal

    End Sub

    Private Sub RadioButton8_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton8.CheckedChanged
        PictureBox1.SizeMode = PictureBoxSizeMode.StretchImage

    End Sub

    Private Sub RadioButton9_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton9.CheckedChanged
        PictureBox1.SizeMode = PictureBoxSizeMode.Zoom

    End Sub

    Private Sub RadioButton3_CheckedChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles RadioButton3.CheckedChanged
        PictureBox1.Image = Image.FromFile("C:\Users\DeLL\Desktop\vb
programs\download (4).jpg")
    End Sub
End Class
```
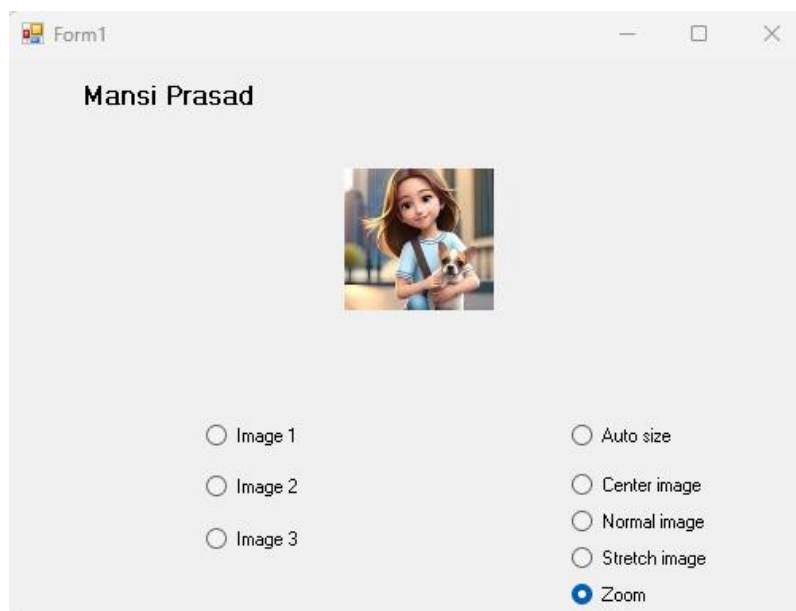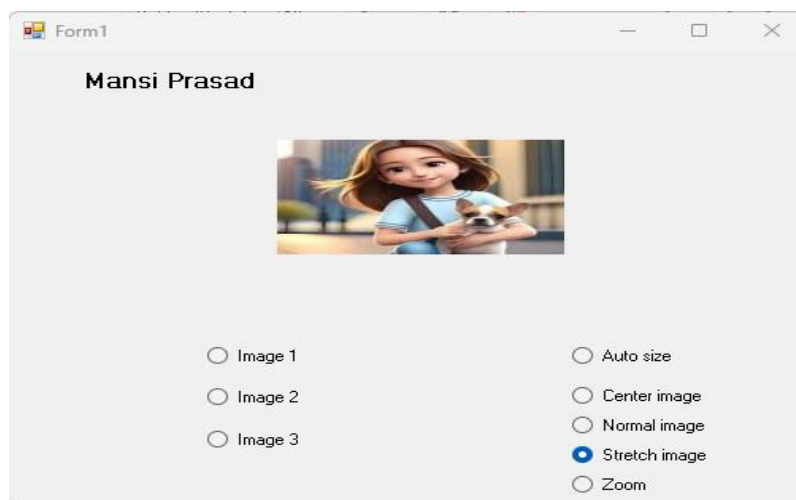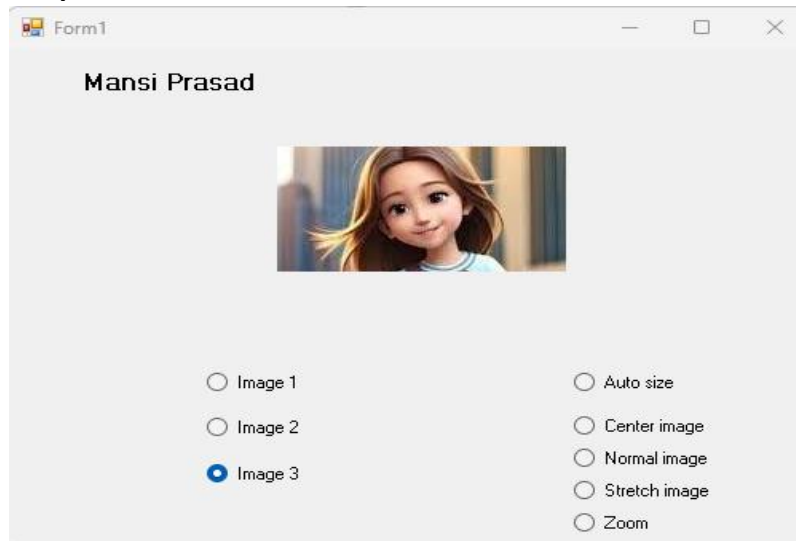
Output: -

Assignment-11

1. **Write a program to change background color using radio buttons.**
   Source code: -

```vb
Public Class Form1

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click

    If RadioButton1.Checked = True Then
        BackColor = Color.Aqua
        MsgBox("color is Aqua.")
    End If
    If RadioButton2.Checked = True Then
        BackColor = Color.Red
        MsgBox("color is Red.")
    End If
    If RadioButton3.Checked = True Then
        BackColor = Color.Orange
        MsgBox("color is Orange.")
    End If
    If RadioButton4.Checked = True Then
        BackColor = Color.Maroon
        MsgBox("color is Maroon.")
    End If
        End Sub
    End Class
```

   Output: -