

ASSIGNMENT-7

Q. W.A.P. for form validation in vb.net.

➤ Code:

```
Public Class Form1
```

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

```
        Dim name, pass As String
```

```
        name = TextBox1.Text
```

```
        pass = TextBox2.Text
```

```
        'If name = "" Or pass = "" Then
```

```
        'MsgBox("Plese fill all filds")
```

```
        If name = "" Then
```

```
            MsgBox("Plese Enter The Name: ")
```

```
        ElseIf pass = "" Then
```

```
            MsgBox("Plese Enter Password: ")
```

```
        ElseIf IsNumeric(name) Then
```

```
            MsgBox("You can not enter number in name field")
```

```
        ElseIf pass.Length < 8 Then
```

```
            MsgBox("Password Shuld be 8 char Long")
```

```
        Else
```

```
            MsgBox("Hello, World!")
```

```
            TextBox1.Clear()
```

```
            TextBox2.Clear()
```

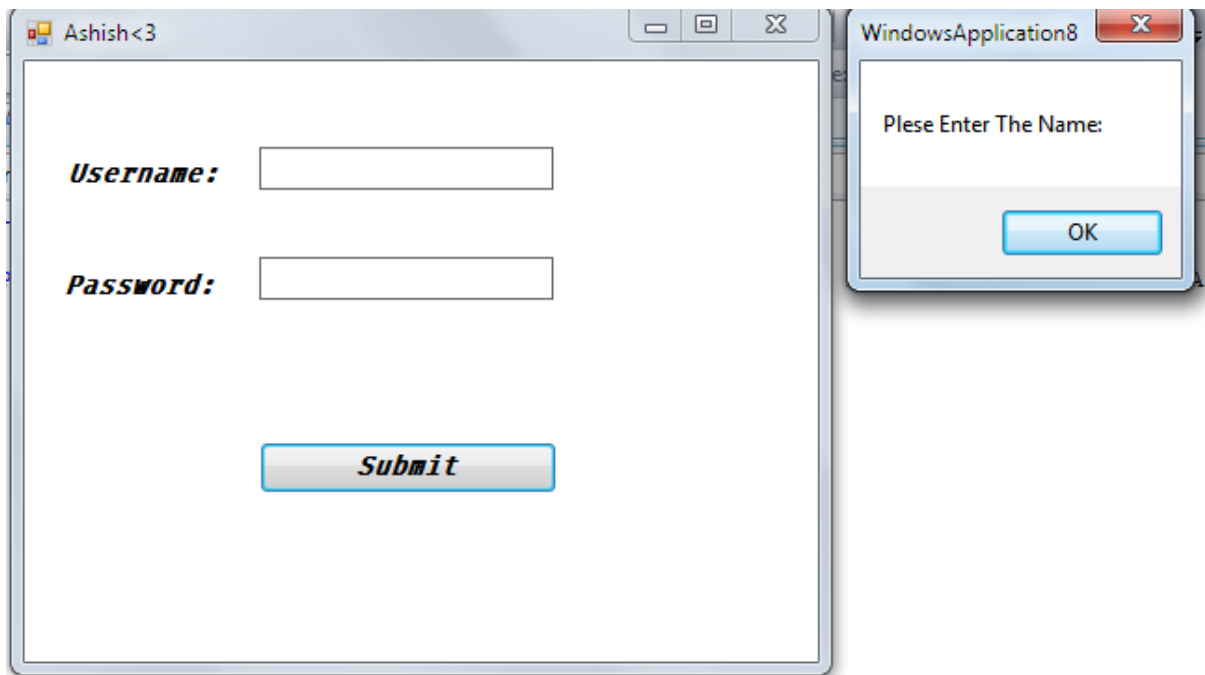
```
        End If
```

```
    End Sub
```

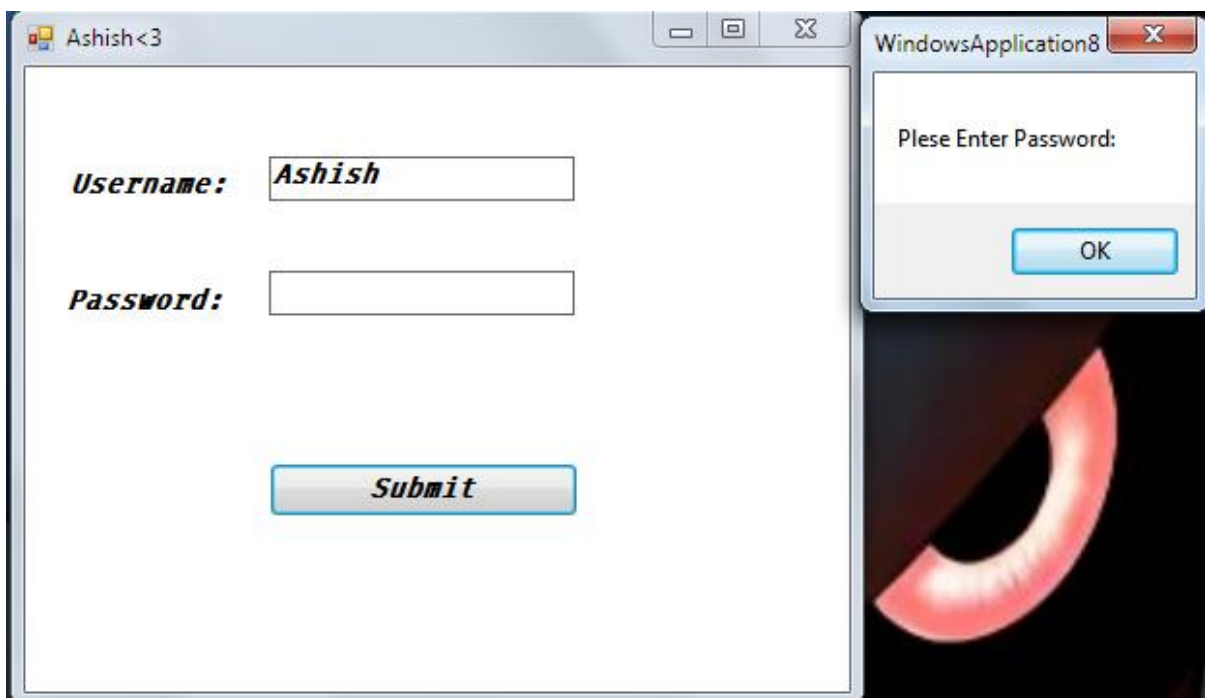
```
End Class
```

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➤ Output:

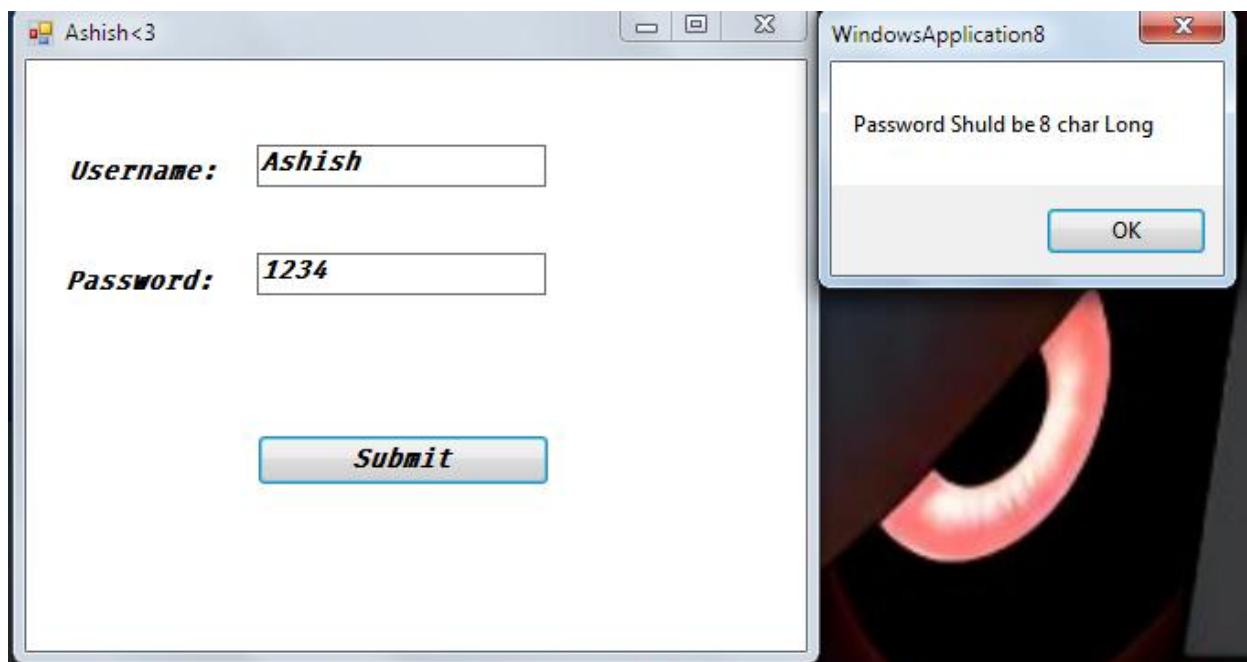
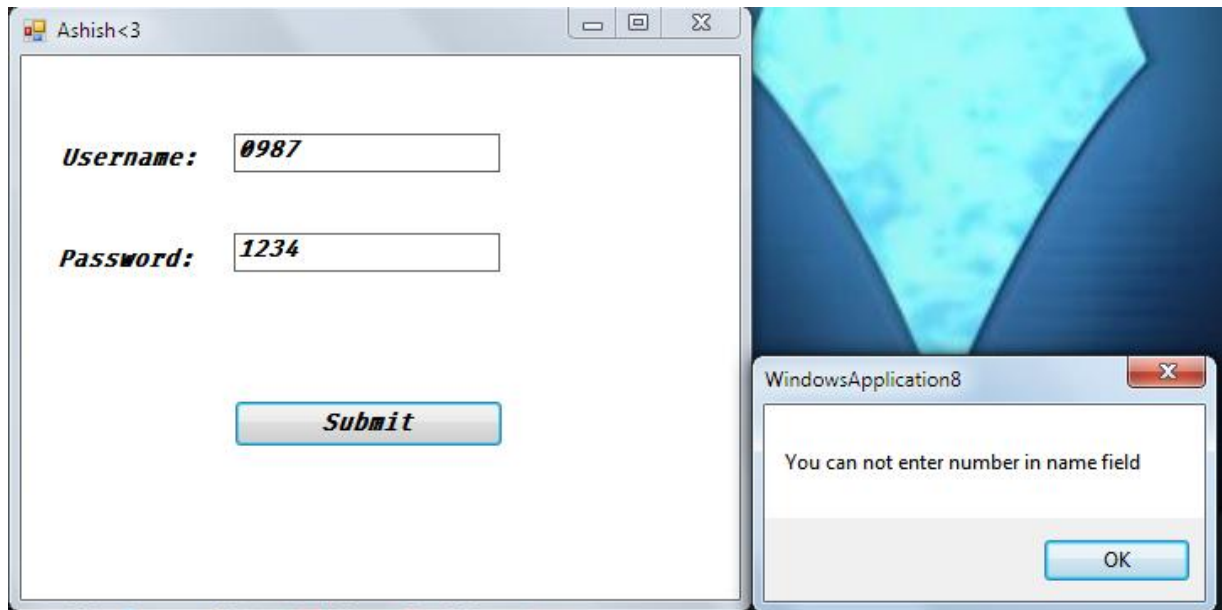


The screenshot shows a Windows application window titled "Ashish<3" with a light blue border. Inside the window, there are two text input fields. The first field is labeled "Username:" and the second is labeled "Password:". Below these fields is a button labeled "Submit". To the right of the main window, a smaller dialog box titled "WindowsApplication8" is open. It contains the text "Plese Enter The Name:" (note the typo) and an "OK" button.



This screenshot shows the same application window as above, but now the "Username:" field contains the text "Ashish". The "Password:" field is still empty. The "Submit" button remains visible. The dialog box titled "WindowsApplication8" is still open, but its text has changed to "Plese Enter Password:" (note the typo). The "OK" button is still present. In the bottom right corner of the image, there is a redacted area with a black background and a red, glowing, curved shape.

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The image shows a screenshot of a Windows desktop environment. On the left, a small dialog box titled 'WindowsApplicati...' is open, displaying the text 'Hello, World!' and an 'OK' button. On the right, a larger application window titled 'Ashish<3' is open. This window contains a login form with two text input fields. The first field is labeled 'Username:' and contains the text 'Ashish'. The second field is labeled 'Password:' and contains the text '12345678'. Below these fields is a 'Submit' button.