

Form code for making font style marker

'Form Requires 3 buttons, 1 Picture box, 4 labels, and a color dialog control

```
Dim MyString As String
Dim MyCount As Integer
Dim MyStop As Integer = 0
Dim MyNum As Integer = 0
Dim MyNum2 As Integer = 0
Dim MyStart As Integer
Dim MySecond As Integer
Dim MyUndo As String
Dim BoxNum As Integer
Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
    Label1.Text = 0
    Label2.Text = 0
    'MyUndo = InputBox.Text

    Button1.Visible = True
    Button2.Visible = False
    Dim i As Integer
    MyStop = Frist.RichTextBox1.TextLength - 1

    MyString = " "

    For i = MyNum To MyStop
        Frist.RichTextBox1.SelectionStart = MyNum
        Frist.RichTextBox1.SelectionLength = 3
        Finder()
        If MyString = Frist.RichTextBox1.SelectedText Then
            MyCount = MyCount + 1
            Label2.Text = MyCount
            'MsgBox("Found it")
            Label1.Text = Frist.RichTextBox1.SelectionStart
            MyNum = Label1.Text + 1
            ' Button2.Text = "Find Next"
            Frist.RichTextBox1.ScrollToCaret()
            Exit For
        Else
            MyNum = MyNum + 1
        End If
    Next
    If MyNum = MyStop Then ' - inputbox.Text.Length - 1
        MyNum = 0
        MyStop = 0
        ' Button2.Text = "Find"

        Message.TextBox1.BackColor = Color.AliceBlue
        Message.Timer1.Interval = 2000
        Message.Show()
        Message.TextBox1.Text = vbCrLf & "You Have reached the" & vbCrLf & "end of
the file"

        Message.Width = 260
        Message.Visible = True
        Frist.RichTextBox1.SelectionStart = 0
        Frist.RichTextBox1.ScrollToCaret()
        Frist.RichTextBox1.SelectionLength = 0
    End If
Next
'CheckSecond()
Frist.RichTextBox1.Focus()

Button2.Visible = True
```

```
End Sub
```

```
Private Sub Finder()
```

```
    If Frist.RichTextBox1.SelectionFont IsNot Nothing Then  
        Dim currentFont As System.Drawing.Font = Frist.RichTextBox1.SelectionFont  
        Dim newFontStyle As System.Drawing.FontStyle
```

```
        If Frist.RichTextBox1.SelectionFont.Italic = True Then  
            'newFontStyle = FontStyle.Regular  
            Frist.RichTextBox1.SelectionColor = PictureBox1.BackColor  
        Else  
            'newFontStyle = FontStyle.Italic  
        End If
```

```
    End If
```

```
End Sub
```

```
Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
```

```
    Label1.Text = 0  
    Label2.Text = 0  
    'MyUndo = InputBox.Text
```

```
    Button1.Visible = False  
    Button2.Visible = True  
    Dim i As Integer  
    MyStop = Frist.RichTextBox1.TextLength - 1
```

```
    MyString = " "
```

```
    For i = MyNum To MyStop  
        Frist.RichTextBox1.SelectionStart = MyNum  
        Frist.RichTextBox1.SelectionLength = 3  
        FinderTwo()  
        If MyString = Frist.RichTextBox1.SelectedText Then  
            MyCount = MyCount + 1  
            Label2.Text = MyCount  
            'MsgBox("Found it")  
            Label1.Text = Frist.RichTextBox1.SelectionStart  
            MyNum = Label1.Text + 1  
            ' Button2.Text = "Find Next"  
            Frist.RichTextBox1.ScrollToCaret()  
            Exit For
```

```
        Else  
            MyNum = MyNum + 1  
        End If
```

```
    If MyNum = MyStop Then ' - inputbox.Text.Length - 1  
        MyNum = 0  
        MyStop = 0  
        ' Button2.Text = "Find"
```

```
    Message.TextBox1.BackColor = Color.AliceBlue  
    Message.Timer1.Interval = 2000  
    Message.Show()
```

```
    Message.TextBox1.Text = vbCrLf & "You Have reached the" & vbCrLf & "end of  
the file"
```

```
    Message.Width = 260  
    Message.Visible = True  
    Frist.RichTextBox1.SelectionStart = 0
```

```

        Frist.RichTextBox1.ScrollToCaret()
        Frist.RichTextBox1.SelectionLength = 0
    End If
Next
'CheckSecond()
Frist.RichTextBox1.Focus()
Button1.Visible = True
End Sub

Private Sub FinderTwo()

    If Frist.RichTextBox1.SelectionFont IsNot Nothing Then
        Dim currentFont As System.Drawing.Font = Frist.RichTextBox1.SelectionFont
        Dim newFontStyle As System.Drawing.FontStyle

        If Frist.RichTextBox1.SelectionFont.Bold = True Then
            'newFontStyle = FontStyle.Regular
            Frist.RichTextBox1.SelectionColor = PictureBox1.BackColor
        Else
            'newFontStyle = FontStyle.Italic
        End If

    End If
End Sub

Private Sub PictureBox1_Click(sender As Object, e As EventArgs) Handles
PictureBox1.Click
    ColorDialog1.ShowDialog()
    PictureBox1.BackColor = ColorDialog1.Color
End Sub

Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
    Me.Close()
End Sub

```