

```
1  'Dane Davids
2  'RCET0265
3  'Asg3-6
4  'Shipping Calculator
5  'https://github.com/davidane/DRD-VS-F19/tree/master/Assignments/Asg3-6 _
6  'ShippingRateCalculator
7
8  Option Explicit On
9  Option Strict On
10
11 Public Class ShippingCalculator
12     Private Sub CalculateBtn_Click(sender As Object, e As EventArgs) Handles _
13         CalculateBtn.Click
14         Dim poundsWeight As Double
15         Dim ounceWeight As Double
16         Dim errorMessage As String = ""
17         Const shippingRate = 0.12
18
19         Try
20             ounceWeight = CDb1(OuncesTxtBox.Text)
21         Catch ex As InvalidCastException
22             errorMessage = errorMessage & "Please enter a number with no" & _
23                 " decimal into the ounces box..." & vbNewLine
24             OuncesTxtBox.Clear()
25             OuncesTxtBox.Select()
26         Catch anyex As Exception
27             errorMessage = errorMessage & "Something unexpected happened..."
28         End Try
29         Try
30             poundsWeight = CDb1(PoundsTxtBox.Text)
31
32         Catch ex As InvalidCastException
33             errorMessage = errorMessage & "Please enter a number with no" &
34                 " decimal into the pounds box..." & vbNewLine
35             PoundsTxtBox.Clear()
36             PoundsTxtBox.Select()
37         Catch anyex As Exception
38             errorMessage = errorMessage & "Something unexpected happened..."
39
40         End Try
41         If errorMessage <> "" Then
42             MessageBox.Show(errorMessage, "Something went wrong")
43         Else
44             ShippingChargeTxtBox.Text = FormatCurrency(((ounceWeight) +
45                 (poundsWeight * 16)) * 0.12)
46         End If
47
48     End Sub
49
50     Private Sub ClearBtn_Click(sender As Object, e As EventArgs) Handles _
51         ClearBtn.Click
52         PinCodeTxtBox.Text = ""
```

```
53     PoundsTextBox.Text = ""
54     OuncesTextBox.Text = ""
55     ShippingChargeTextBox.Text = ""
56 End Sub
57
58 Private Sub ExitBtn_Click(sender As Object, e As EventArgs) Handles _
59     ExitBtn.Click
60     Me.Close()
61 End Sub
62 End Class
63
```