**ADEYEMI ADEBUMNI TESLIMAT**

**16/SCI01/003**

**CSC201**

**CODE DESIGN**

Public Class Form1

Private Sub btncompute\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btncompute.Click

If txtscore.Text > 5.0 Then

txtgrade.Text = "OUT OF RANGE"

txtclass.Text = "INVALID"

ElseIf txtscore.Text >= 4.5 Then

txtgrade.Text = "A"

txtclass.Text = "FIRST CLASS"

ElseIf (txtscore.Text >= 3.5 And txtscore.Text <= 4.49) Then

txtgrade.Text = "B"

txtclass.Text = "SECOND CLASS UPPER"

ElseIf (txtscore.Text >= 2.5 And txtscore.Text <= 3.49) Then

txtgrade.Text = "C"

txtclass.Text = "SECOND CLASS LOWER"

Else

txtgrade.Text = "F"

txtclass.Text = "FAIL"

End If

End Sub

Private Sub btnclear\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnclear.Click

Dim response As Integer

response = MsgBox("Are you sure you want to clear the screen?", vbYesNo + vbQuestion, "CAUTION!!!")

txtscore.Text = ""

txtgrade.Text = ""

txtclass.Text = ""

End Sub

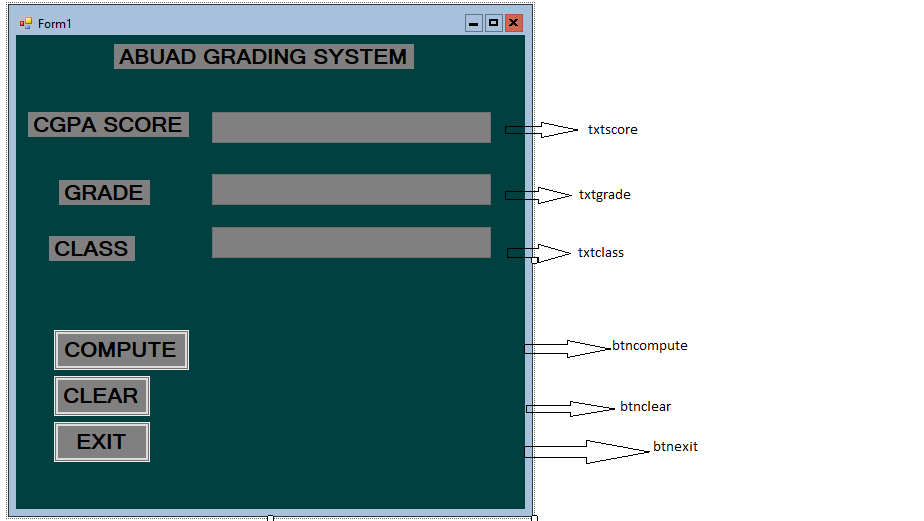
Private Sub btnexit\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnexit.Click

MsgBox("Thanks for using ABUAD grading system, Are you sure you want to Exit?", vbYesNo + vbQuestion, "WARNING")

End

End Sub

End Class

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