Public Class Form1

Private Sub TextBox1\_TextChanged(sender As Object, e As EventArgs) Handles txtEmployeeName.TextChanged

End Sub

Private Sub btnExit\_Click(sender As Object, e As EventArgs) Handles btnExit.Click

Me.Close()

End Sub

Private Sub btnCompute\_Click(sender As Object, e As EventArgs) Handles btnCompute.Click

Dim hourPercentage As Double

Dim BONUSHOURS As Integer = 160

Dim bonus As Decimal

Dim BONUSCONST As Double = 0.02

Try

If (IsNumeric(txtEmployeeName.Text) = True) Then

MessageBox.Show("Please the employee's name cant be a number", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

txtEmployeeName.Focus()

txtEmployeeName.SelectAll()

Return

ElseIf (txtEmployeeName.Text = "") Then

MessageBox.Show("Please the employee's name cant be emptyr", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

txtEmployeeName.Focus()

txtEmployeeName.SelectAll()

Return

ElseIf (IsNumeric(txtHoursWorked.Text) = False) Then

MessageBox.Show("Please the hours worked cant be a letter or empty", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

txtHoursWorked.Focus()

txtHoursWorked.SelectAll()

Return

ElseIf (txtHoursWorked.Text > 160 Or txtHoursWorked.Text < 0) Then

MessageBox.Show("Please the hours worked cant be less than 0 or greater than 160", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

txtHoursWorked.Focus()

txtHoursWorked.SelectAll()

Return

ElseIf (IsNumeric(txtTotalSales.Text) = False) Then

MessageBox.Show("Please the store total sales cant be a letter or empty", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

txtTotalSales.Focus()

txtTotalSales.SelectAll()

Return

End If

Catch ex As Exception

End Try

'bonues if employee worked for 160 hours

bonus = txtTotalSales.Text \* BONUSCONST

'bonus after finding the percentage of the hours worked

hourPercentage = (txtHoursWorked.Text / BONUSHOURS)

bonus = (hourPercentage \* bonus)

txtEmployeeBonus.Text = bonus

End Sub

Private Sub btnClear\_Click(sender As Object, e As EventArgs) Handles btnClear.Click

txtEmployeeName.Clear()

txtHoursWorked.Clear()

txtEmployeeBonus.Clear()

End Sub

End Class

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