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**APLIKASI PENENTUAN NILAI MUTU MENGGUNAKAN VB NET 2015**

* **Source Code**

Public Class Form1

Private Function HitungNilaiAkhir(khd As Integer, tgs As Integer, uts As Integer, uas As Integer) As Integer

Dim nilaiAkhir As Integer

nilaiAkhir = (25 / 100 \* khd) + (35 / 100 \* tgs) + (20 /

100 \* uts) + (20 / 100 \* uas)

Return nilaiAkhir

End Function

Private Sub Label3\_Click(sender As Object, e As EventArgs) Handles Label3.Click

End Sub

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

Dim nim, khd, tgs, uts, uas, nilaiAkhir As Integer

Dim nama, prodi As String

nim = Val(txtNIM.Text)

nama = Val(txtNama.Text)

prodi = Val(txtProdi.Text)

khd = Val(txtNilaiKehadiran.Text)

tgs = Val(txtTugas.Text)

uts = Val(txtUTS.Text)

uas = Val(txtUAS.Text)

nilaiAkhir = HitungNilaiAkhir(khd, tgs, uts, uas)

txtNIMOutput.Text = Str(nim)

txtNamaOutput.Text = txtNama.Text

txtProdiOutput.Text = txtProdi.Text

txtNilaiAkhir.Text = Str(nilaiAkhir)

If (nilaiAkhir >= 85) Then

txtNilaiMutu.Text = "A"

ElseIf (nilaiAkhir >= 75) Then

txtNilaiMutu.Text = "B"

ElseIf (nilaiAkhir >= 55) Then

txtNilaiMutu.Text = "C"

ElseIf (nilaiAkhir >= 30) Then

txtNilaiMutu.Text = "D"

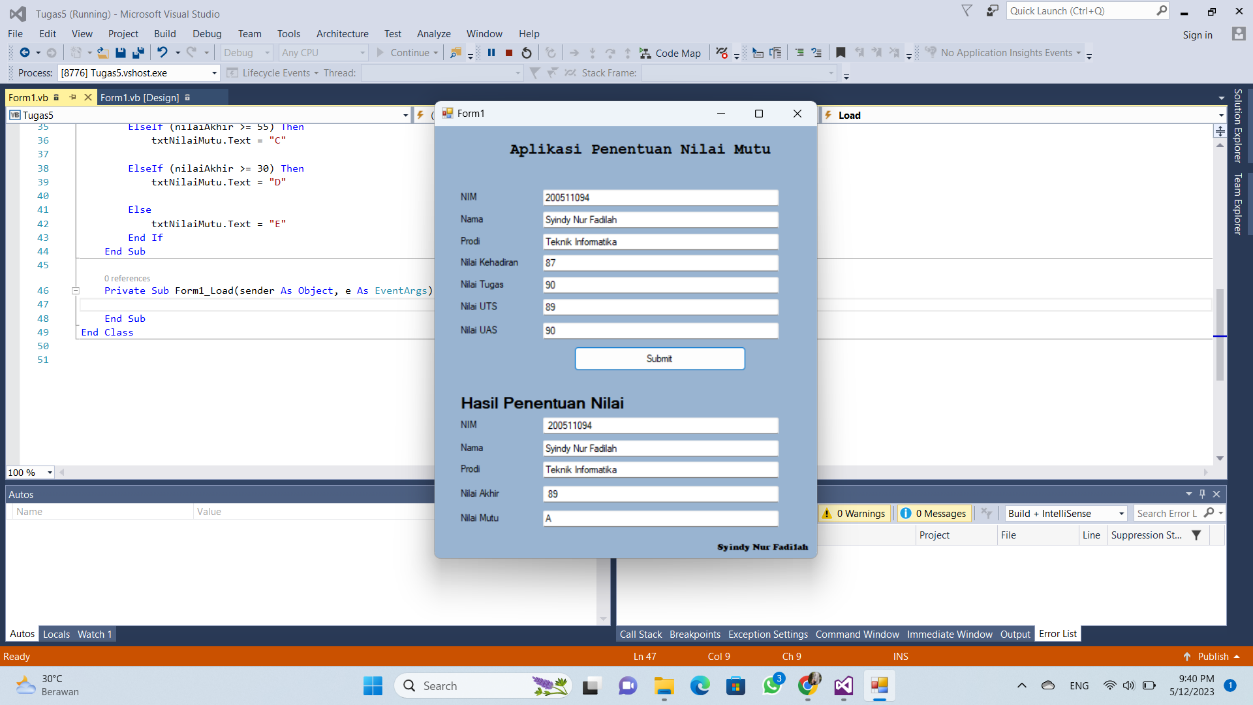
Else

txtNilaiMutu.Text = "E"

End If

End Sub

End Class

* Screenshots Hasil Run Program

