LAPORAN PRAKTIKUM



PEMROGRAMAN VISUAL

2023



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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 * tgs)
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"
      E1se
              txtNilaiMutu.Text = "E"
      End If
  End Sub
End Class
```

• Screenshots Hasil Run Program



