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Tugas 5 : Membuat aplikasi untuk menentukan nilai mutu

Source code :

Public Class Form1

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

Dim nim, nama, prodi, nilai\_kehadiran, nilai\_tugas, nilai\_uts, nilai\_uas, nilai\_akhir, nilai\_mutu As Integer

nim = Val(txtNim.Text)

nama = Val(txtNama.Text)

prodi = Val(txtProdi.Text)

nilai\_kehadiran = Val(txtKehadiran.Text)

nilai\_tugas = Val(txtTgs.Text)

nilai\_uts = Val(txtUts.Text)

nilai\_uas = Val(txtUas.Text)

nilai\_akhir = Val(txtNilaiAkhir.Text)

nilai\_mutu = Val(txtNilaiMutu.Text)

nilai\_akhir = (0.2 \* nilai\_kehadiran) + (0.35 \* nilai\_tugas) + (0.2 \* nilai\_uts) + (0.2 \* nilai\_uas)

txtNilaiAkhir.Text = (nilai\_akhir)

If (Val(txtNilaiAkhir.Text) >= 85) Then

txtNilaiMutu.Text = "A"

ElseIf (Val(txtNilaiAkhir.Text) >= 75) Then

txtNilaiMutu.Text = "B"

ElseIf (Val(txtNilaiAkhir.Text) >= 55) Then

txtNilaiMutu.Text = "C"

ElseIf (Val(txtNilaiAkhir.Text) >= 30) Then

txtNilaiMutu.Text = "D"

ElseIf (Val(txtNilaiAkhir.Text) >= 0) Then

txtNilaiMutu.Text = "E"

Else

txtNilaiMutu.Text = "Coba Ulang"

End If

End Sub

End Class

Hasil Program :

