**CODING FORM JAM DAN TAMBAHAN**

1. **CODING USERFORM INITIALIZE**

On Error Resume Next

Me.Width = 696

Me.CMBID.RowSource = Sheet1.Range("TABELGURU").Address(External:=True)

Me.TABELJAM.RowSource = Sheet2.Range("TABELDATAJAM").Address(External:=True)

1. **CODING CARI DATA GURU (TOMBOL SEARCH)**

On Error Resume Next

Me.TXTNAMA.Value = Me.CMBID.Column(1)

Me.TXTJENIS.Value = Me.CMBID.Column(2)

Me.TXTHONOR.Value = Me.CMBID.Column(7)

Me.TXTTANGGAL.Value = Date

Me.TXTIDINPUT.Value = Me.TXTTANGGAL.Value & Me.CMBID.Value

1. **CODING TEXTBOX JAM**

On Error Resume Next

Me.TXTTOTALHONOR.Value = IIf(Me.TXTHONOR.Value = "", 0, Me.TXTHONOR.Value) \* IIf(Me.TXTJAM.Value = "", 0, Me.TXTJAM.Value)

Me.TXTTOTALGAJI.Value = Me.TXTTOTALHONOR.Value

1. **CODING TOMBOL TAMBAHAN**

Me.Width = 920

1. **CODING TOMBOL HITUNG**

On Error Resume Next

Me.TXTTOTAL.Value = \_

IIf(Me.TXTTAMBAHAN1.Value = "", 0, Me.TXTTAMBAHAN1.Value) + 0 + \_

IIf(Me.TXTTAMBAHAN2.Value = "", 0, Me.TXTTAMBAHAN2.Value) + 0 + \_

IIf(Me.TXTTAMBAHAN3.Value = "", 0, Me.TXTTAMBAHAN3.Value) + 0 + \_

IIf(Me.TXTTAMBAHAN4.Value = "", 0, Me.TXTTAMBAHAN4.Value)

Me.TXTTOTALGAJI.Value = IIf(Me.TXTTOTALHONOR.Value = "", 0, Me.TXTTOTALHONOR.Value) + 0 + IIf(Me.TXTTOTAL.Value = "", 0, Me.TXTTOTAL.Value)

1. **CODING TOMBOL CANCEL**

Me.Width = 689

1. **CODING TOMBOL ADD**

Dim DbJam As Object

Set DbJam = Sheet2.Range("A5000").End(xlUp)

If Me.CMBID.Value = "" \_

Or Me.TXTNAMA.Value = "" \_

Or Me.TXTJENIS.Value = "" \_

Or Me.TXTTANGGAL.Value = "" \_

Or Me.TXTJAM.Value = "" \_

Or Me.TXTHONOR.Value = "" \_

Or Me.TXTTOTALHONOR.Value = "" Then

Call MsgBox("Harap isi data jumlah jam dengan lengkap", vbInformation, "Data Guru")

Else

DbJam.Offset(1, 0).Value = Me.TXTIDINPUT.Value

DbJam.Offset(1, 1).Value = Me.CMBID.Value

DbJam.Offset(1, 2).Value = Me.TXTNAMA.Value

DbJam.Offset(1, 3).Value = Me.TXTJENIS.Value

DbJam.Offset(1, 4).Value = Me.TXTTANGGAL.Value

DbJam.Offset(1, 5).Value = Application.WorksheetFunction.Text(Me.TXTTANGGAL.Value, "MMMM")

DbJam.Offset(1, 6).Value = Application.WorksheetFunction.Text(Me.TXTTANGGAL.Value, "YYYY")

DbJam.Offset(1, 7).Value = Me.TXTJAM.Value

DbJam.Offset(1, 8).Value = Me.TXTHONOR.Value

DbJam.Offset(1, 9).Value = Me.TXTTOTALHONOR.Value

DbJam.Offset(1, 10).Value = Me.TXTTAMBAHAN1.Value

DbJam.Offset(1, 11).Value = Me.TXTTAMBAHAN2.Value

DbJam.Offset(1, 12).Value = Me.TXTTAMBAHAN3.Value

DbJam.Offset(1, 13).Value = Me.TXTTAMBAHAN4.Value

DbJam.Offset(1, 14).Value = Me.TXTTOTAL.Value

DbJam.Offset(1, 15).Value = Me.TXTTOTALGAJI.Value

On Error Resume Next

Me.TABELJAM.RowSource = Sheet2.Range("TABELDATAJAM").Address(External:=True)

Call MsgBox("Data guru berhasil ditambah", vbInformation, "Data Guru")

Me.TXTIDINPUT.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTJENIS.Value = ""

Me.TXTTANGGAL.Value = ""

Me.TXTJAM.Value = ""

Me.TXTHONOR.Value = ""

Me.TXTTOTALHONOR.Value = ""

Me.CMBID.Value = ""

Me.TXTTAMBAHAN1.Value = ""

Me.TXTTAMBAHAN2.Value = ""

Me.TXTTAMBAHAN3.Value = ""

Me.TXTTAMBAHAN4.Value = ""

Me.TXTTOTAL.Value = ""

Me.TXTTOTALGAJI.Value = ""

End If

1. **CODING LISTBOX JAM**

On Error GoTo EXCELVBATUTORIAL

Me.TXTIDINPUT.Value = Me.TABELJAM.Value

Me.CMBID.Value = Me.TABELJAM.Column(1)

Me.TXTNAMA.Value = Me.TABELJAM.Column(2)

Me.TXTJENIS.Value = Me.TABELJAM.Column(3)

Me.TXTTANGGAL.Value = Me.TABELJAM.Column(4)

Me.TXTJAM.Value = Me.TABELJAM.Column(7)

Me.TXTHONOR.Value = Me.TABELJAM.Column(8)

Me.TXTTOTALHONOR.Value = Me.TABELJAM.Column(9)

Me.TXTTAMBAHAN1.Value = Me.TABELJAM.Column(10)

Me.TXTTAMBAHAN2.Value = Me.TABELJAM.Column(11)

Me.TXTTAMBAHAN3.Value = Me.TABELJAM.Column(12)

Me.TXTTAMBAHAN4.Value = Me.TABELJAM.Column(13)

Me.TXTTOTAL.Value = Me.TABELJAM.Column(14)

Me.TXTTOTALGAJI.Value = Me.TABELJAM.Column(15)

Me.TXTTANGGAL.Value = Format(Me.TXTTANGGAL.Value, "MM/DD/YYYY")

Me.CMDTAMBAH.Enabled = False

On Error Resume Next

Application.ScreenUpdating = False

Sheet2.Select

SUMBERUBAH = Sheets("JAMNGAJAR").Cells(Rows.Count, "A").End(xlUp).Row

Sheets("JAMNGAJAR").Range("A2:A" & SUMBERUBAH).Find(What:=Me.TXTIDINPUT.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate

CELLAKTIF = ActiveCell.Row

Sheets("JAMNGAJAR").Range("A" & CELLAKTIF & ":J" & CELLAKTIF).Select

Sheet3.Activate

Exit Sub

EXCELVBATUTORIAL:

Call MsgBox("Pilih data pada tabel data", vbInformation, "Pilih Data")

1. **CODING TOMBOL UPDATE**

Application.ScreenUpdating = False

If Me.TXTIDINPUT.Text = "" Then

Call MsgBox("Pilih data terlebih dahulu", vbInformation, "Pilih Data")

Else

Set UBAHDATA = Sheet2.Range("A2:A10000").Find(What:=Me.TXTIDINPUT.Value, LookIn:=xlValues)

UBAHDATA.Offset(0, 2).Value = Me.TXTNAMA.Value

UBAHDATA.Offset(0, 3).Value = Me.TXTJENIS.Value

UBAHDATA.Offset(0, 4).Value = Me.TXTTANGGAL.Value

UBAHDATA.Offset(0, 7).Value = Me.TXTJAM.Value

UBAHDATA.Offset(0, 8).Value = Me.TXTHONOR.Value

UBAHDATA.Offset(0, 9).Value = Me.TXTTOTALHONOR.Value

UBAHDATA.Offset(0, 10).Value = Me.TXTTAMBAHAN1.Value

UBAHDATA.Offset(0, 11).Value = Me.TXTTAMBAHAN2.Value

UBAHDATA.Offset(0, 12).Value = Me.TXTTAMBAHAN3.Value

UBAHDATA.Offset(0, 13).Value = Me.TXTTAMBAHAN4.Value

UBAHDATA.Offset(0, 14).Value = Me.TXTTOTAL.Value

UBAHDATA.Offset(0, 15).Value = Me.TXTTOTALGAJI.Value

On Error Resume Next

Me.TABELJAM.RowSource = Sheet2.Range("TABELDATAJAM").Address(External:=True)

Call MsgBox("Data berhasil di update", vbInformation, "Update Data")

Me.TXTIDINPUT.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTJENIS.Value = ""

Me.TXTTANGGAL.Value = ""

Me.TXTJAM.Value = ""

Me.TXTHONOR.Value = ""

Me.TXTTOTALHONOR.Value = ""

Me.CMBID.Value = ""

Me.TXTTAMBAHAN1.Value = ""

Me.TXTTAMBAHAN2.Value = ""

Me.TXTTAMBAHAN3.Value = ""

Me.TXTTAMBAHAN4.Value = ""

Me.TXTTOTAL.Value = ""

Me.TXTTOTALGAJI.Value = ""

Me.CMDTAMBAH.Enabled = True

End If

Sheet3.Activate

1. **CODING TOMBOL DELETE**

If Me.TXTIDINPUT.Value = "" Then

Call MsgBox("Masukkan ID Guru yang dicari", vbInformation, "Cari Guru")

Else

Select Case MsgBox("Anda akan menghapus data" \_

& vbCrLf & "Apakah anda yakin?" \_

, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus data")

Case vbNo

Exit Sub

Case vbYes

End Select

Set CariJam = Sheet2.Range("A2:A100000").Find(What:=Me.TXTIDINPUT.Value, LookIn:=xlValues)

CariJam.Offset(0, 0).ClearContents

CariJam.Offset(0, 1).ClearContents

CariJam.Offset(0, 2).ClearContents

CariJam.Offset(0, 3).ClearContents

CariJam.Offset(0, 4).ClearContents

CariJam.Offset(0, 5).ClearContents

CariJam.Offset(0, 6).ClearContents

CariJam.Offset(0, 7).ClearContents

CariJam.Offset(0, 8).ClearContents

CariJam.Offset(0, 9).ClearContents

Call MsgBox("Data Guru telah di hapus", vbInformation, "Hapus Data")

Me.TXTIDINPUT.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTJENIS.Value = ""

Me.TXTTANGGAL.Value = ""

Me.TXTJAM.Value = ""

Me.TXTHONOR.Value = ""

Me.TXTTOTALHONOR.Value = ""

Me.CMBID.Value = ""

Me.TXTTAMBAHAN1.Value = ""

Me.TXTTAMBAHAN2.Value = ""

Me.TXTTAMBAHAN3.Value = ""

Me.TXTTAMBAHAN4.Value = ""

Me.TXTTOTAL.Value = ""

Me.TXTTOTALGAJI.Value = ""

Me.CMDTAMBAH.Enabled = True

End If

Call UrutDataJam

1. **MODUL URUTJAM**

Sub UrutDataJam()

Application.ScreenUpdating = False

Sheet2.Select

Sheet2.Range("A1:J20000").Sort KEY1:=Range("A1"), Order1:=xlAscending, Header:=xlYes

Sheet3.Select

End Sub

1. **CODING TOMBOL RESET**

Me.TXTIDINPUT.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTJENIS.Value = ""

Me.TXTTANGGAL.Value = ""

Me.TXTJAM.Value = ""

Me.TXTHONOR.Value = ""

Me.TXTTOTALHONOR.Value = ""

Me.CMBID.Value = ""

Me.TXTTAMBAHAN1.Value = ""

Me.TXTTAMBAHAN2.Value = ""

Me.TXTTAMBAHAN3.Value = ""

Me.TXTTAMBAHAN4.Value = ""

Me.TXTTOTAL.Value = ""

Me.TXTTOTALGAJI.Value = ""

Me.CMDTAMBAH.Enabled = True

1. **CODING TOMBOL CARI**

On Error GoTo SALAH

Set Cari\_Data = Sheet2

Cari\_Data.Range("R2").Value = "\*" & Me.TXTCARI.Value & "\*"

Cari\_Data.Range("A1").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= \_

Sheet2.Range("R1:R2"), CopyToRange:=Sheet2.Range("T1:AI1"), Unique:=False

Me.TABELJAM.RowSource = Sheet2.Range("HASILCARIJAM").Address(External:=True)

Exit Sub

SALAH:

Call MsgBox("Maaf, data tidak ditemukan", vbInformation, "Cari Data")