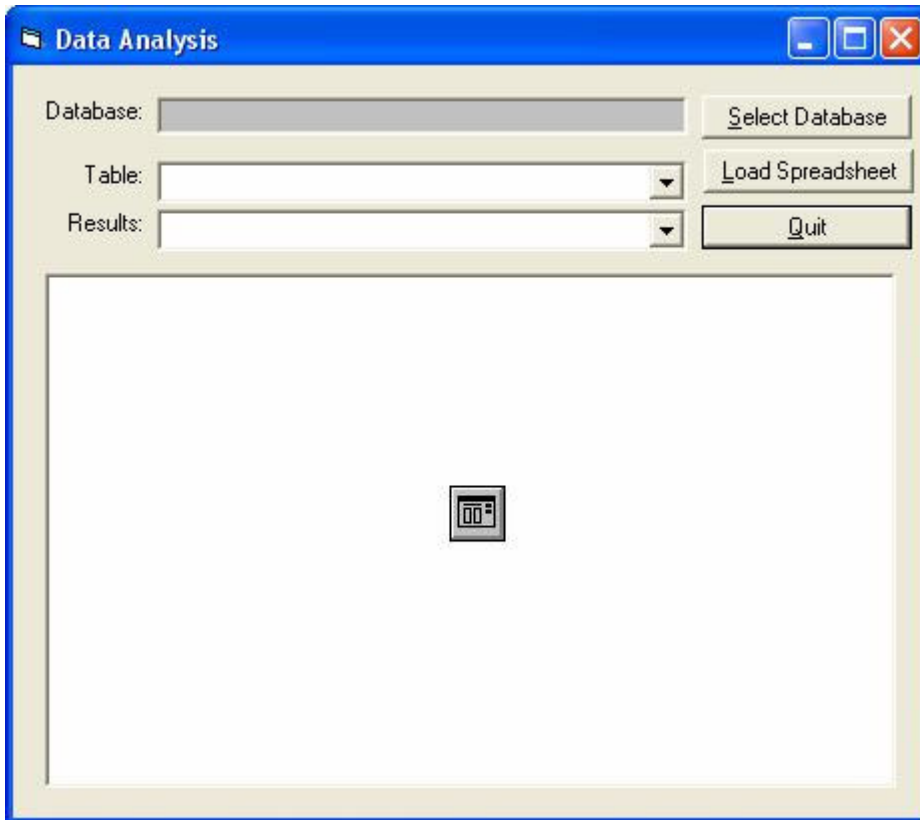


Membuka Tabel Acces Dalam Bentuk Excel vb 6



Coding :

```
Option Explicit
Dim dbSS As Database
Const OLE_CreateEmbed As Integer = 0
Const OLE_Activate As Integer = 7

Private Function ColName(colNo As Integer)
    Dim alpha As String
    alpha = "ABCDEFGHIJKLMNOPQRSTUVWXYZ"
    ColName = Mid$(alpha, colNo, 1)
End Function

Private Sub cmdLoadSS_Click()
    'If button is enabled, we can start
    Dim rsTable As Recordset
    Dim fld As Field
    Dim fieldTypes() As String
    Dim i As Integer, j As Integer
```

```
Dim rowNo As Integer
Dim cellRange As String
Dim cellValue As Variant
Dim cellPlace As String
Dim cellName As String
Dim totalRows As Integer
Dim nameExcel As String
Dim temp As String
Dim ssName As String
Dim saveCursor

saveCursor = Me.MousePointer
Me.MousePointer = vbHourglass

'Create an array of all numerical fields to include in
'the spreadsheet
i = 0
For Each fld In dbSS.TableDefs(lstTables.Text).Fields
    If fld.Type = dbInteger Or _
        fld.Type = dbLong Or _
        fld.Type = dbCurrency Or _
        fld.Type = dbSingle Or _
        fld.Type = dbDouble Then
        i = i + 1
        ReDim Preserve fieldTypes(i)
        fieldTypes(i) = fld.Name
    End If
Next

If i = 0 Then
    MsgBox "There are no numeric columns in the table. Exiting
procedure."
    Me.MousePointer = saveCursor
    Exit Sub
End If

i = IIf(i > 26, 26, i)

Set rsTable = dbSS.OpenRecordset(lstTables.Text)

On Error GoTo OLError
oleExcel.CreateEmbed "",
"Excel.Sheet.8" On Error GoTo 0
ssName = oleExcel.object.Name

Do While Not rsTable.EOF
    rowNo = rowNo + 1
    For j = 1 To i
        cellValue = rsTable(fieldTypes(j))
        oleExcel.object.Worksheets(1).Cells(rowNo, j).Value =
cellValue
    Next
Next
```

```
rsTable.MoveNext
Loop

totalRows = rowNo
rowNo = totalRows + 2
For j = 1 To i
    cellRange = ColName(j) & "1:" & ColName(j) &
Trim(Str(totalRows))
    cellValue = "=AVERAGE(" & cellRange & ")"
    cellPlace = "=Sheet1!$" & ColName(j) & "$" & Trim(Str(rowNo)) _
        & ":@" & ColName(j) & "$" & Trim(Str(rowNo))
    oleExcel.object.Worksheets(1).Cells(rowNo, j).Value =
cellValue cellName = "average" & Trim(Str(j))
    oleExcel.object.Parent.Names.AddName:=cellName,
RefersTo:=cellPlace
Next
rowNo = rowNo + 1
For j = 1 To i
    cellRange = ColName(j) & "1:" & ColName(j) &
Trim(Str(totalRows))
    cellValue = "=MEDIAN(" & cellRange & ")"
    cellPlace = "=Sheet1!$" & ColName(j) & "$" & Trim(Str(rowNo)) _
        & ":@" & ColName(j) & "$" & Trim(Str(rowNo))
    oleExcel.object.Worksheets(1).Cells(rowNo, j).Value =
cellValue cellName = "median" & Trim(Str(j))
    oleExcel.object.Parent.Names.AddName:=cellName,
RefersTo:=cellPlace
Next
rowNo = rowNo + 1
For j = 1 To i
    cellRange = ColName(j) & "1:" & ColName(j) &
Trim(Str(totalRows))
    cellValue = "=STDEV(" & cellRange & ")"
    cellPlace = "=Sheet1!$" & ColName(j) & "$" & Trim(Str(rowNo)) _
        & ":@" & ColName(j) & "$" & Trim(Str(rowNo))
    oleExcel.object.Worksheets(1).Cells(rowNo, j).Value =
cellValue cellName = "stdev" & Trim(Str(j))
    oleExcel.object.Parent.Names.AddName:=cellName,
RefersTo:=cellPlace
Next

lstResults.Clear
For j = 1 To i
    nameExcel = "average" & Trim(Str(j))
    lstResults.AddItem fieldTypes(j) & " Average = " _
        & oleExcel.object.Worksheets(1).Range(nameExcel).Value
Next
For j = 1 To i
    nameExcel = "median" & Trim(Str(j))
    lstResults.AddItem fieldTypes(j) & " Median = " _
        & oleExcel.object.Worksheets(1).Range(nameExcel).Value
Next
```

```
For j = 1 To i
    nameExcel = "stdev" & Trim(Str(j))
    lstResults.AddItem fieldTypes(j) & " Standard Deviation = " _ &
        oleExcel.object.Worksheets(1).Range(nameExcel).Value
Next
lstResults.ListIndex = 0

Me.MousePointer = saveCursor
Exit Sub

OLError:
    MsgBox "An OLE error occurred, probably because Excel is not
installed on this computer."
    Unload Me
End Sub

Private Sub cmdSelectDB_Click()

    Dim strFileName As String
    Dim X As TableDef
    Dim saveCursor

    cdSelectFile.InitDir = App.Path
    cdSelectFile.ShowOpen
    If Len(cdSelectFile.FileName) Then
        saveCursor = Me.MousePointer
        Me.MousePointer = vbHourglass

        txtFileName = cdSelectFile.FileName

        Set dbSS = OpenDatabase(txtFileName)

        lstTables.Clear
        If dbSS.TableDefs.Count Then
            For Each X In dbSS.TableDefs

                If Not X.Name Like "MSys*" Then
                    lstTables.AddItem X.Name
                End If
            Next
            lstTables.ListIndex = 0
        End If
        Me.MousePointer = saveCursor
    Else
        MsgBox "No file selected."
    End If
End Sub

Private Sub cmdQuit_Click()
    Set dbSS = Nothing
```

```
End  
End Sub
```

```
PrivateSub lstTables_Click()  
    If Len(lstTables.Text) Then  
        cmdLoadSS.Enabled = True  
    Else  
        cmdLoadSS.Enabled = False  
    EndIf  
End Sub
```

Hasil

