Sub StockAnalysis()

'set ticker counter variable

Dim Ticker As String

'set stock volume variable

Dim volume As Double

volume = 0

'set opening price variable

Dim openprice As Double

'set closing price variable

Dim closeprice As Double

'set yearlychange variable

Dim yearlychange As Double

'set percentchange variable

Dim percentchange As Double

'set up summary row placement

Dim summarytablerow As Integer

'set up variable to review worksheets

Dim currentws As Worksheet

For Each currentws In Worksheets

' Make the table headers

'This one holds the ticker info

currentws.Cells(1, 9).Value = "Ticker"

'This one holds the yearly change info

currentws.Cells(1, 10).Value = "Yearly Change"

'This one holds the percent change info

currentws.Cells(1, 11).Value = "Percent Change"

'This one holds the stock volume info

currentws.Cells(1, 12).Value = "Stock Volume"

'This is the first open price

openprice = currentws.Cells(2, 3).Value

'go through the applicable rows

lastrow = currentws.Cells(Rows.Count, 1).End(xlUp).Row

summarytablerow = 2

'Loop

For Row = 2 To lastrow

'look to see if the cells are differerent from each other, if they are then..

If currentws.Cells(Row + 1, 1).Value <> currentws.Cells(Row, 1).Value Then

'store the ticker

Ticker = currentws.Cells(Row, 1).Value

'and store the stock volume

volume = volume + currentws.Cells(Row, 7).Value

'update the excel sheet with the ticker and volume

currentws.Range("I" & summarytablerow).Value = Ticker

currentws.Range("L" & summarytablerow).Value = volume

'now we want to update the sheet with the yearly change

'find the closing price to compare

closeprice = currentws.Cells(Row, 6).Value

'find the yearly change

yearlychange = (closeprice - openprice)

'Update the excel sheet with the yearlychange amount

currentws.Range("J" & summarytablerow).Value = yearlychange

'because you receive a divide by zero error...

'set up the open price

If (openprice = 0) Then

percentchange = 0

'otherwise

Else

'calculate the percent change for the stock

percentchange = yearlychange / openprice

'End this loop

End If

'Update the excel sheet and calculate it into the required percent

currentws.Range("K" & summarytablerow).Value = percentchange

currentws.Range("K" & summarytablerow).NumberFormat = "0.00%"

'move to the next row now

summarytablerow = summarytablerow + 1

'bring the volume back to 0

volume = 0

'Resetting the open price

openprice = currentws.Cells(Row + 1, 3)

Else

'we need to add the volume

volume = volume + currentws.Cells(Row, 7).Value

End If

Next Row

lastsummaryrow = currentws.Cells(Rows.Count, 9).End(xlUp).Row

'set up the conditional formatting requirements

'Loop

For Row = 2 To lastsummaryrow

'If it is greater than 0

If currentws.Cells(Row, 10).Value > 0 Then

currentws.Cells(Row, 10).Interior.ColorIndex = 10

'Otherwise, if not

Else

currentws.Cells(Row, 10).Interior.ColorIndex = 3

End If

Next Row

Next currentws

End Sub