Sub Stocks()

'Defining variables

Dim ws As Worksheet

For Each ws In Worksheets

Dim ticker As String

Dim volume As Double

Dim opening As Double

Dim closing As Double

Dim lastRow As Long

' i is the row

Dim i As Long

' j is the summary table row

Dim j As Long

Dim yearlyChange As Double

Dim percentageChange As Variant

j = 2

yearlyChange = 0

percentageChange = 0

volume = 0

lastRow = Cells(Rows.Count, "A").End(xlUp).Row

For i = 2 To lastRow

If i = 2 Then

opening = ws.Cells(i, 3).Value

End If

'Labelling the column headers

If ws.Cells(i + 1, 1).Value <> ws.Cells(i, 1).Value Then

ws.Range("I1").Value = "Ticker"

ws.Range("J1").Value = "Yearly Change"

ws.Range("K1").Value = "Percentage Change"

ws.Range("L1").Value = "Total Stock Value"

ticker = ws.Cells(i, 1).Value

closing = ws.Cells(i, 6).Value

yearlyChange = (closing - opening)

If yearlyChange < 0 Then

ws.Range("J" & j).Interior.ColorIndex = 3

Else

ws.Range("J" & j).Interior.ColorIndex = 4

End If

If opening = closing Then

percentageChange = 0

ElseIf opening = 0 Then

percentageChange = "NULL"

Else

percentageChange = ((closing - opening) / opening)

End If

volume = volume + ws.Cells(i, 7).Value

ws.Range("I" & j) = ticker

ws.Range("J" & j) = yearlyChange

ws.Range("K" & j) = percentageChange

ws.Range("K" & j).NumberFormat = "0.00%"

ws.Range("L" & j) = volume

j = j + 1

'Resets to 0

volume = 0

yearlyChange = 0

percentageChange = 0

opening = ws.Cells(i + 1, 3).Value

End If

Next i

Next ws

End Sub