Peter Brito, VBA\_Homework. As I talked with Victor at Class, I’m having some bugs with my VBA software that’s the why I’m submitting the HomeWork as a Doc. File.

HOMEWORK\_Part\_1

Sub HomeWork\_VBA()

For Each ws In Worksheets

Dim WorksheetName As String

Dim TickerName As String

Dim TickerTotal As Double

Dim RowReference As Integer

ws.Cells(1, "H").Value = "Ticker"

ws.Cells(1, "I").Value = "Total"

LastRow = ws.Cells(Rows.Count, 1).End(xlUp).Row

TickerTotal = 0

RowReference = 2

WorksheetName = ws.Name

For i = 2 To LastRow

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

TickerName = Cells(i, 1).Value

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

ws.Range("H" & RowReference).Value = TickerName

ws.Range("I" & RowReference).Value = TickerTotal

RowReference = RowReference + 1

TickerTotal = 0

Else

TickerTotal = TickerTotal + Cells(i, 7).Value

End If

Next i

Next ws

End Sub

HOME\_WORK\_Part\_2

Sub HomeWork\_VBA\_part2()

For Each ws In Worksheets

Dim WorksheetName As String

Dim StockName As String

Dim StockTotal As Double

Dim RowReference As Integer

Dim PreAmount As Double

Dim YearlyOpen As Double

Dim YearlyClose As Double

Dim YearlyChange As Double

Dim LastRow As Long

Dim PercentageChange As Double

RowReference = 2

StockTotal = 0

PreAmount = 2

LastRow = ws.Cells(Rows.Count, 1).End(xlUp).Row

WorksheetName = ws.Name

ws.Cells(1, "I").Value = "Ticker"

ws.Cells(1, "J").Value = "Yearly\_Change"

ws.Cells(1, "K").Value = "Percentage\_Change"

ws.Cells(1, "L").Value = "Total\_Stock\_Volume"

For i = 2 To LastRow

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

StockName = Cells(i, 1).Value

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

YearlyClose = ws.Range("F" & i)

YearlyOpen = ws.Range("C" & PreAmount)

YearlyChange = YearlyClose - YearlyOpen

ws.Range("K" & RowReference).Value = YearlyChange

ws.Range("J" & RowReference).Value = YearlyChange

ws.Range("L" & RowReference).Value = StockTotal

ws.Range("I" & RowReference).Value = StockName

If YearOpen = 0 Then

PercentageChange = 0

Else

YearlyOpen = ws.Range("C" & PreAmount)

PercentageChange = (YearlyClose / YearlyOpen)

End If

If ws.Range("J" & RowReference).Value >= 0 Then

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

Else

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

End If

RowReference = RowReference + 1

PreAmount = i + 1

End If

Next i

Next ws

End Sub