‘Make headers for table

Sub StockData()

For Each ws In Worksheets

Dim tiker As String

Total = 0

Dim Table As Integer

Table = 2

Dim Table2 As Integer

Table2 = 2

Dim YearlyChange As Double

Dim YearStart As Double

Dim YearEnd As Double

Dim Price As Long

Price = 2

Dim PercentChange As Double

Dim GreatestIncrease As Double

Dim GreatestDecrease As Double

Dim GreatestValue As Double

ws.Range("I1") = "<ticker>"

ws.Range("J1") = "<Yearly Change>"

ws.Range("K1") = "<Percent Change>"

ws.Range("L1") = "<Stock Volume>"

ws.Range("O1") = "Ticker"

ws.Range("P1") = "Value"

ws.Range("N2") = "Greatest % Increase"

ws.Range("N3") = "Greatest % Decrease"

ws.Range("N4") = "Greatest Total Value"

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

For i = 2 To LastRow

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

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

Total = Total + ws.Range("G" & i).Value

YearStart = ws.Range("C" & Price).Value

YearEnd = ws.Range("F" & i).Value

YearlyChange = YearStart - YearEnd

PercentChange = (YearlyChange / YearStart)

ws.Range("I" & Table).Value = ticker

ws.Range("L" & Table).Value = Total

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

ws.Range("K" & Table).Value = PercentChange

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

If PercentChange < 0 Then

ws.Range("K" & Table).Interior.ColorIndex = 3

ElseIf PercentChange > 0 Then

ws.Range("K" & Table).Interior.ColorIndex = 4

End If

If YearlyChange < 0 Then

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

ElseIf PercentChange > 0 Then

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

End If

Table = Table + 1

Total = 0

For i = 2 To LastRow

If ws.Cells(i + 1, 9) <> ws.Cells(i, 9).Value Then

ws.Range("O" & Table2).Value = ticker

Else

Total = Total + ws.Range("G" & i).Value

End If

Next i

Next ws

End Sub

‘Extract Tickers

Sub ExtractUniqueTickers()

Dim ws As Worksheet

Dim sourceRange As Range

Dim UniqueTickers As Collection

Dim cell As Range

Dim Ticker As String

Set ws = ThisWorkbook.Worksheets("B") ' Change "Sheet1" to your sheet name

Set sourceRange = ws.Range("B1:B" & ws.Cells(Rows.Count, 1).End(xlUp).Row)

Set UniqueTickers = New Collection

On Error Resume Next ' Ignore duplicate errors in the collection.

For Each cell In sourceRange

Ticker = cell.Value

If Ticker <> "" Then

UniqueTickers.Add Ticker, CStr(Ticker) ' Use ticker as the key.

End If

Next cell

On Error GoTo 0 ' Reset error handling.

ws.Cells(1, 10).Value = "Unique Tickers" ' Header

Dim newRow As Long

newRow = 2

For Each Ticker In UniqueTickers

ws.Cells(newRow, 3).Value = Ticker

newRow = newRow + 1

Next Ticker

End Sub