## VBA\_Multiple\_Year\_Stock\_Data\_Analysis\_XY0822

Saturday, August 22, 2020 11:32 PM

## Objectives:

- 1) Loop through All Tickers on the Yearly Basis
- 2) Calculate Yearly Change for Each Ticker
- 3) Calculate Percentage Change for Each Ticker
- 4) Calculate Total Stock Volume for Each Ticker
- 5) Conditionally Formatting the Positive Yearly Change in Summary Table, Using ColorIndex = 4 as Green
- 6) Conditionally Formatting the Negative Yearly Change in Summary Table, Using ColorIndex = 3 as Red

## Challenges

- 1) Calculate the Greatest % Increase Stock
- 2) Calculate the Greatest % Decrease Stock
- 3) Calculate the Greatest % Total Volume Stock

## Achieved for the Above Objectives and Challenges:

- 1) Scripts as Coding
- 2) 2016 Stock Data Analysis with Button
- 3) 2015 Stock Data Analysis with Button, partially failed in worksheet loop
- 4) 2015 Stock Data Analysis with Button, partially failed in worksheet loop