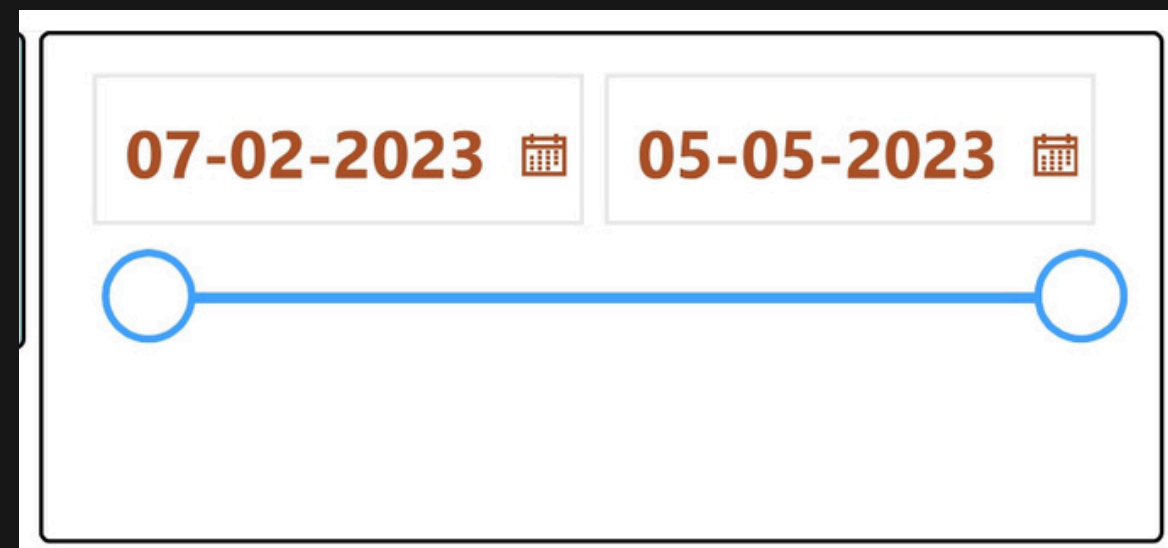
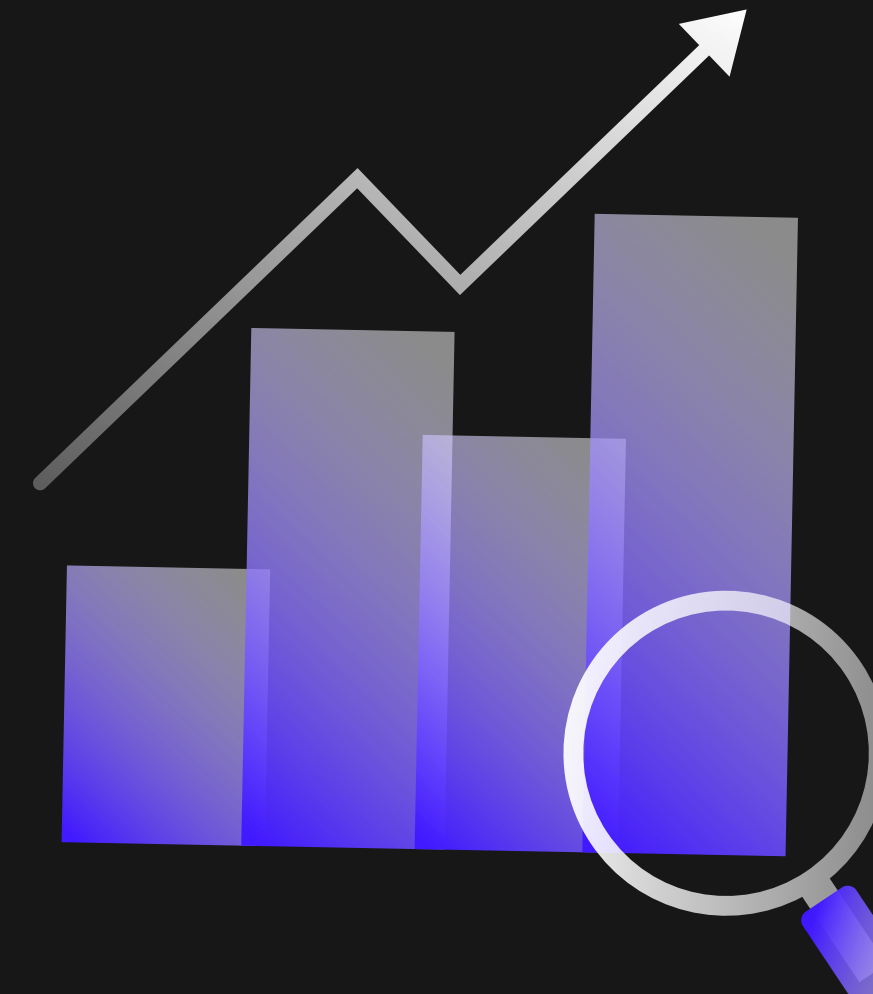


Stock Market Analysis



Time-Period



Different Types of Stock

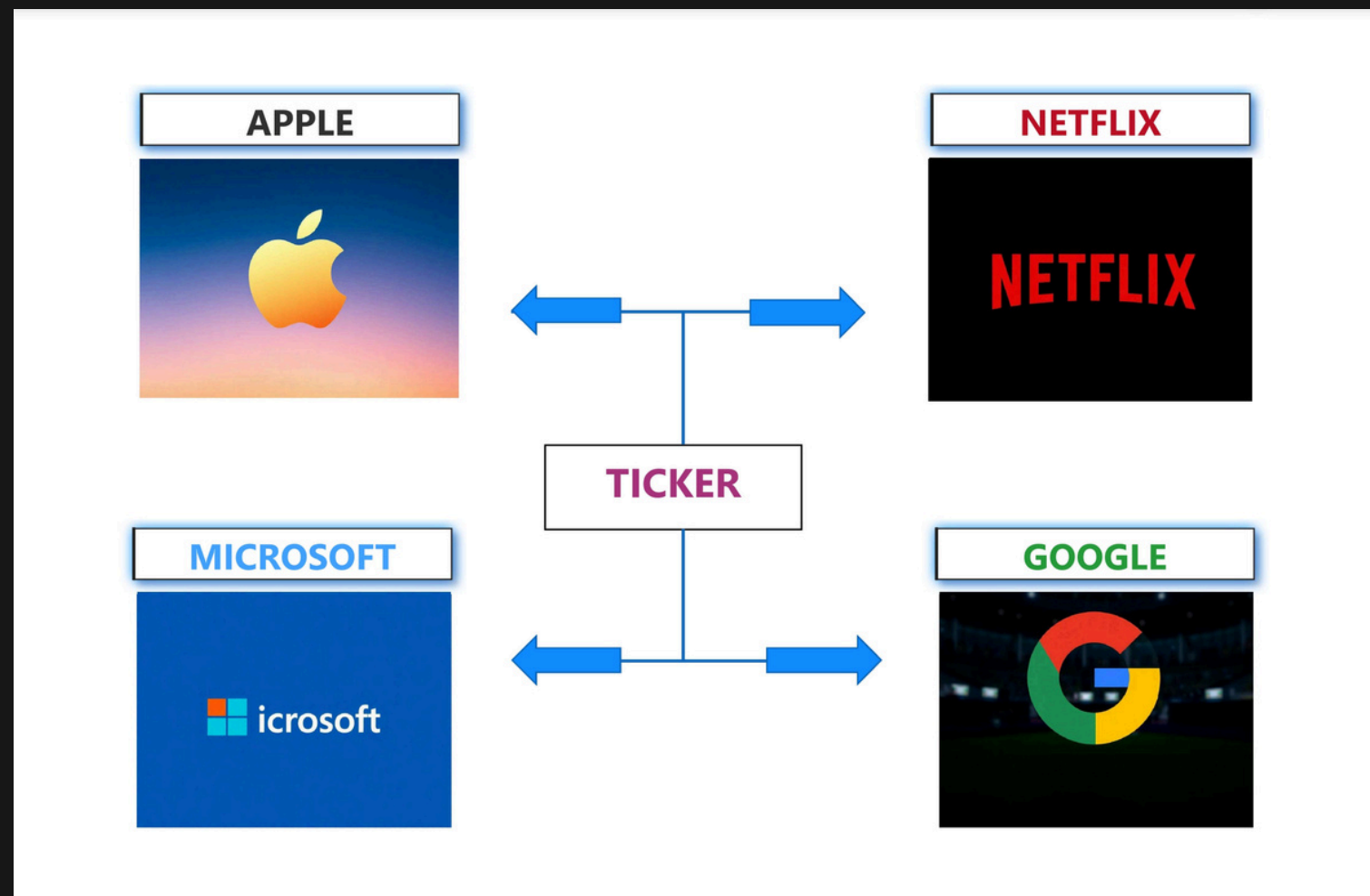
TICKER

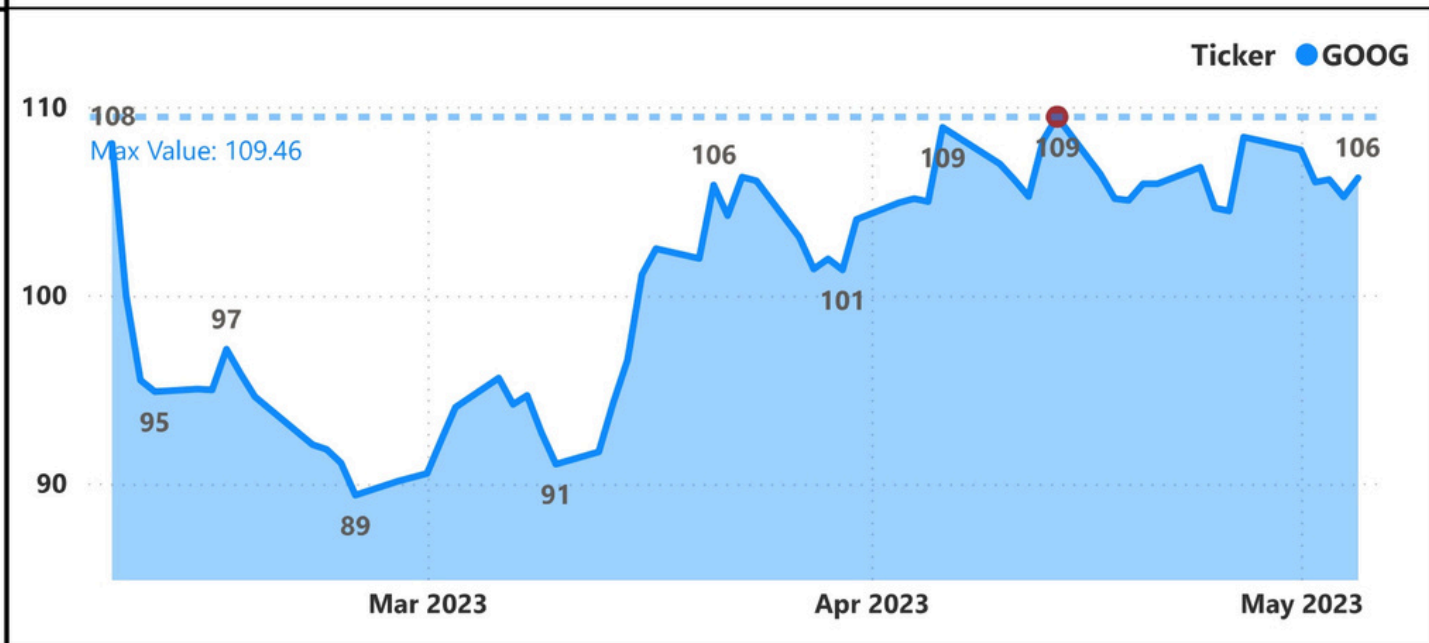
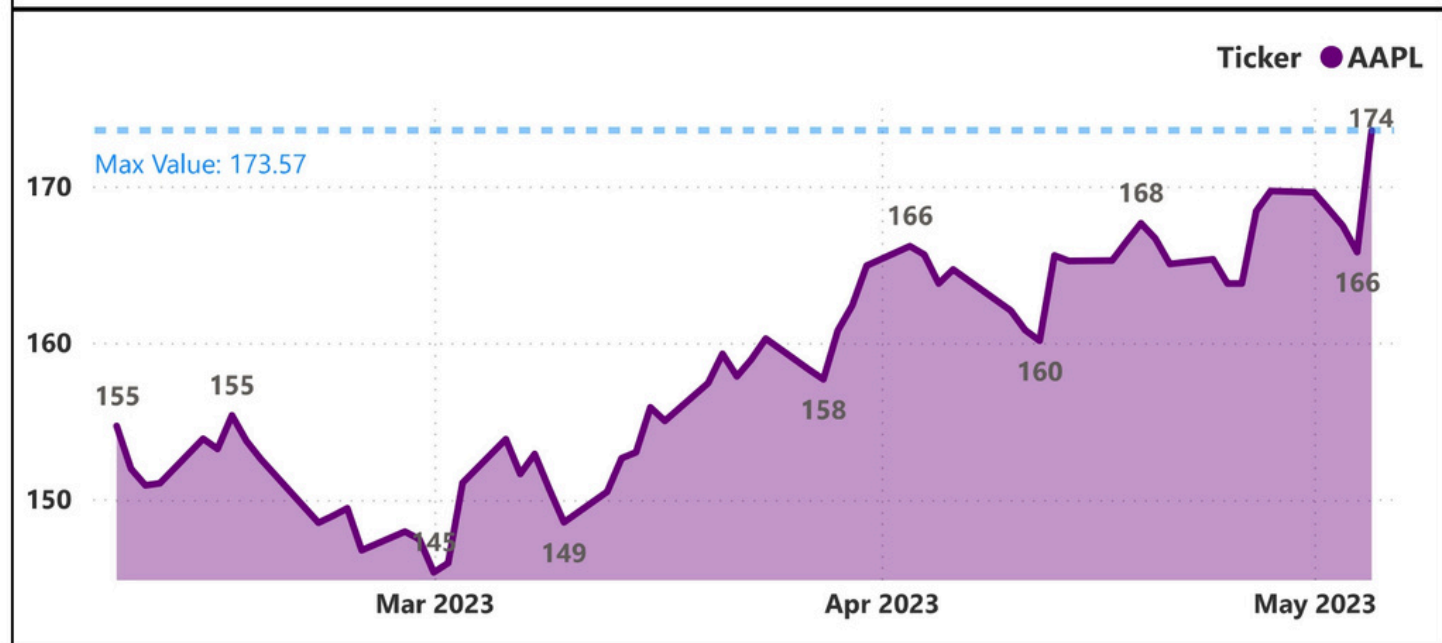
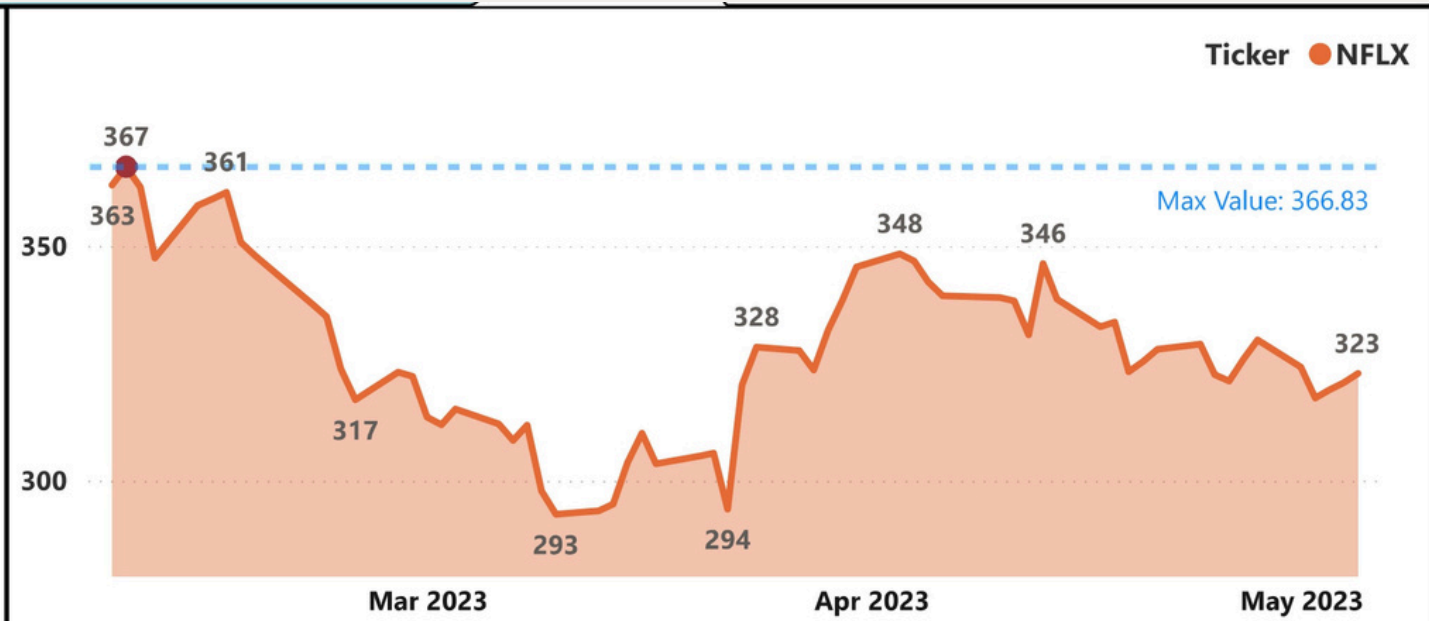
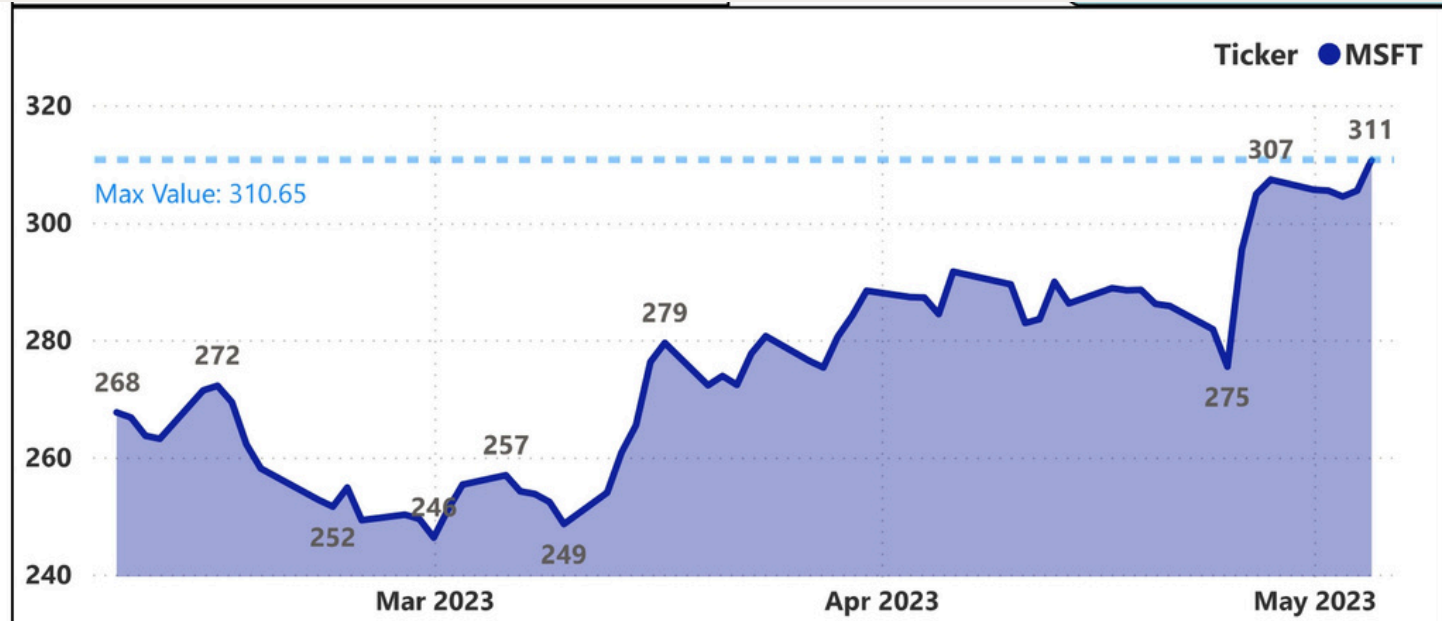
MSFT - MICROSOFT

AAPL - APPLE

NFLX - NETFLIX

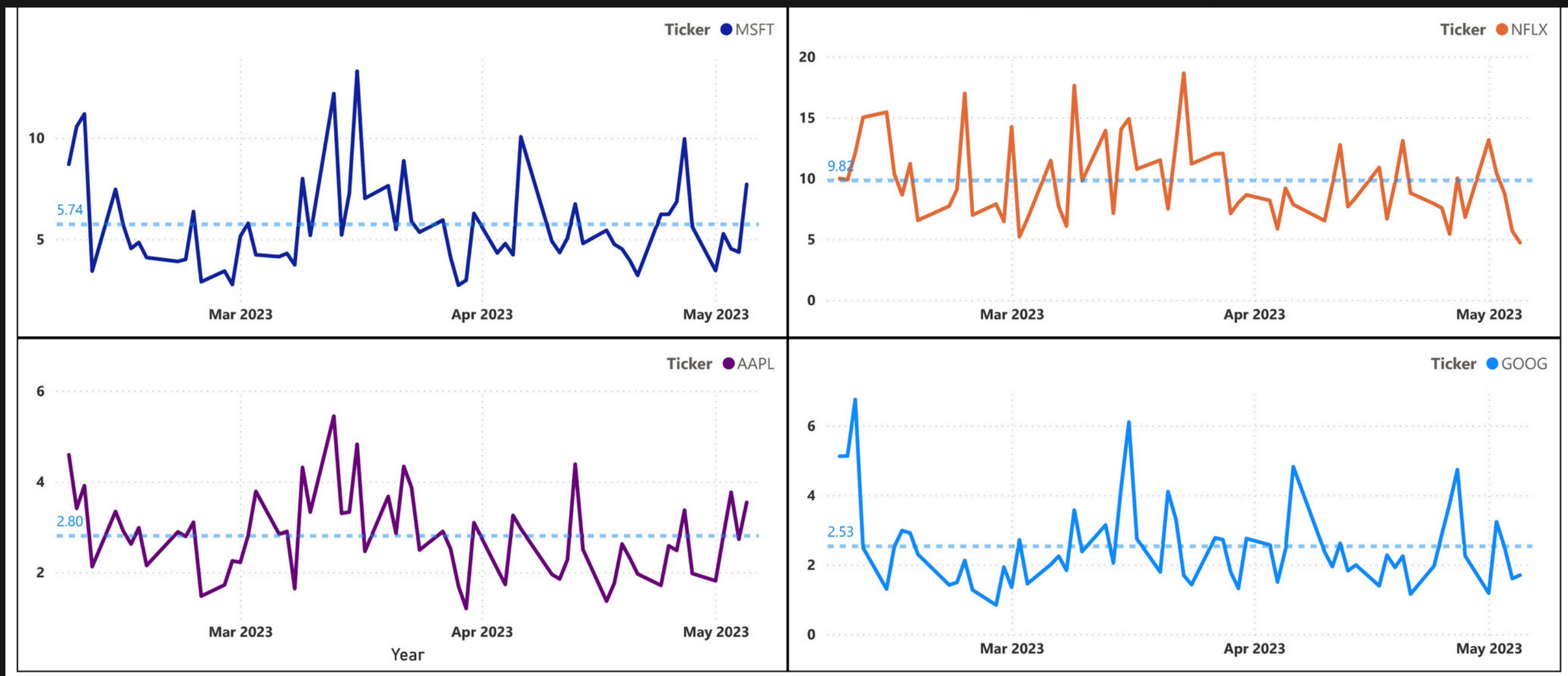
GOOG - GOOGLE





NETFLIX STOCK PRICE DECLINED, **APPLE** & **MICROSOFT** STOCK PRICE SOARED AND **GOOGLE** HAS HARDLY GOT CHANGES IN ITS PRICE IN THE LAST THREE MONTHS.


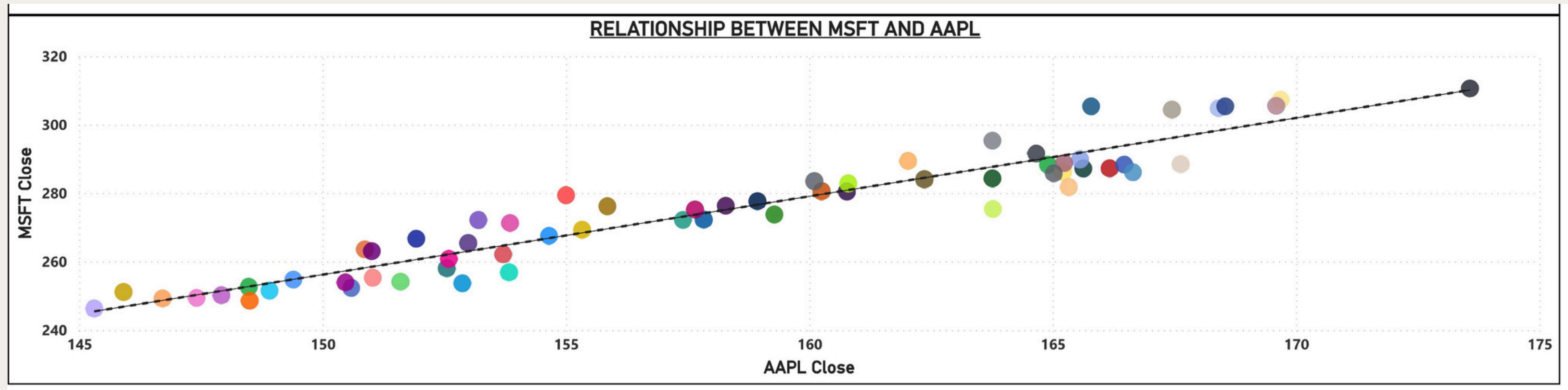




VOLATILITY

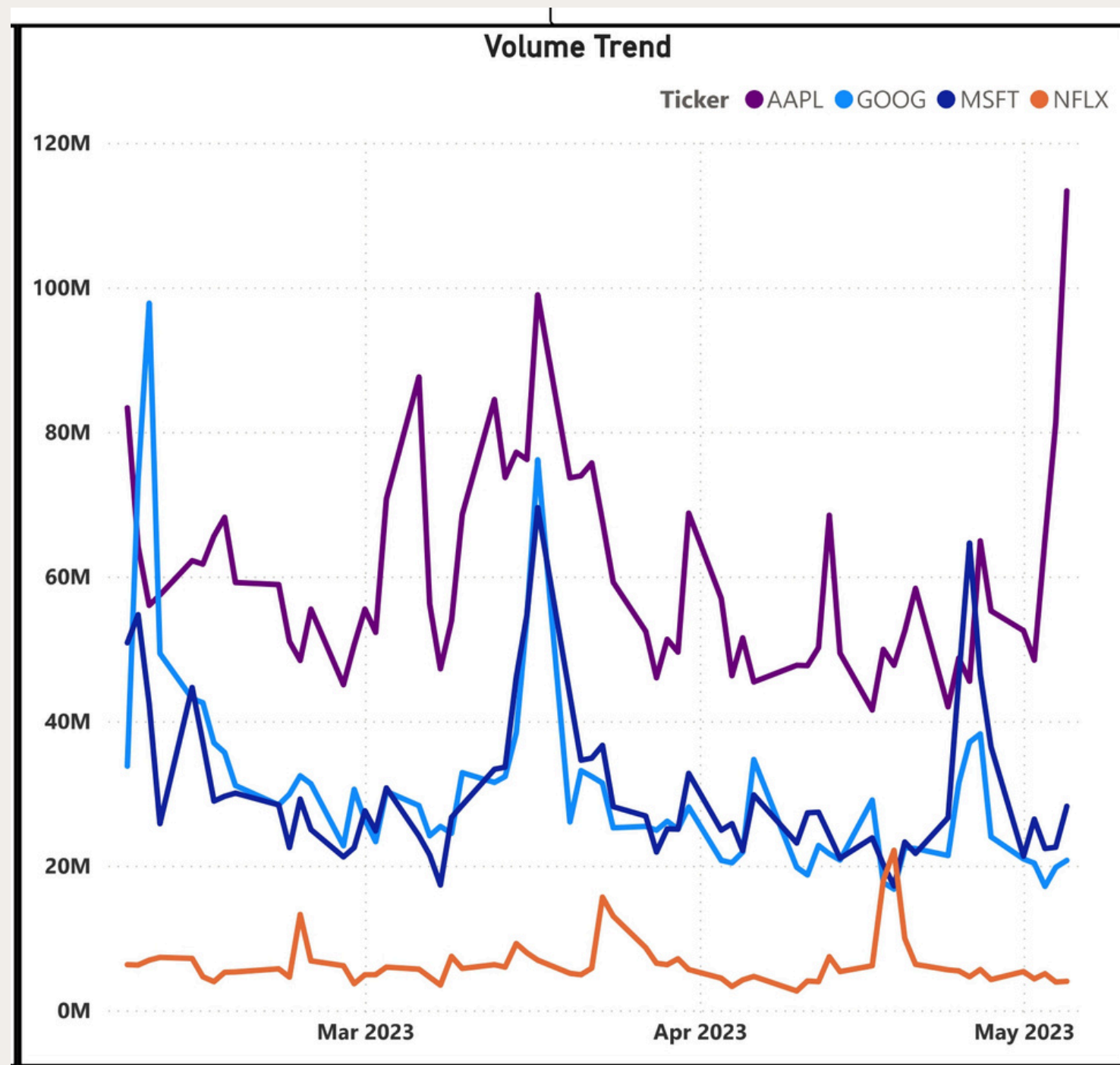
High volatility indicates that the stock or market experiences large and frequent price movements, while low volatility indicates that the market experiences smaller or less frequent price movements.

Correlation between the stock prices of Apple & Microsoft



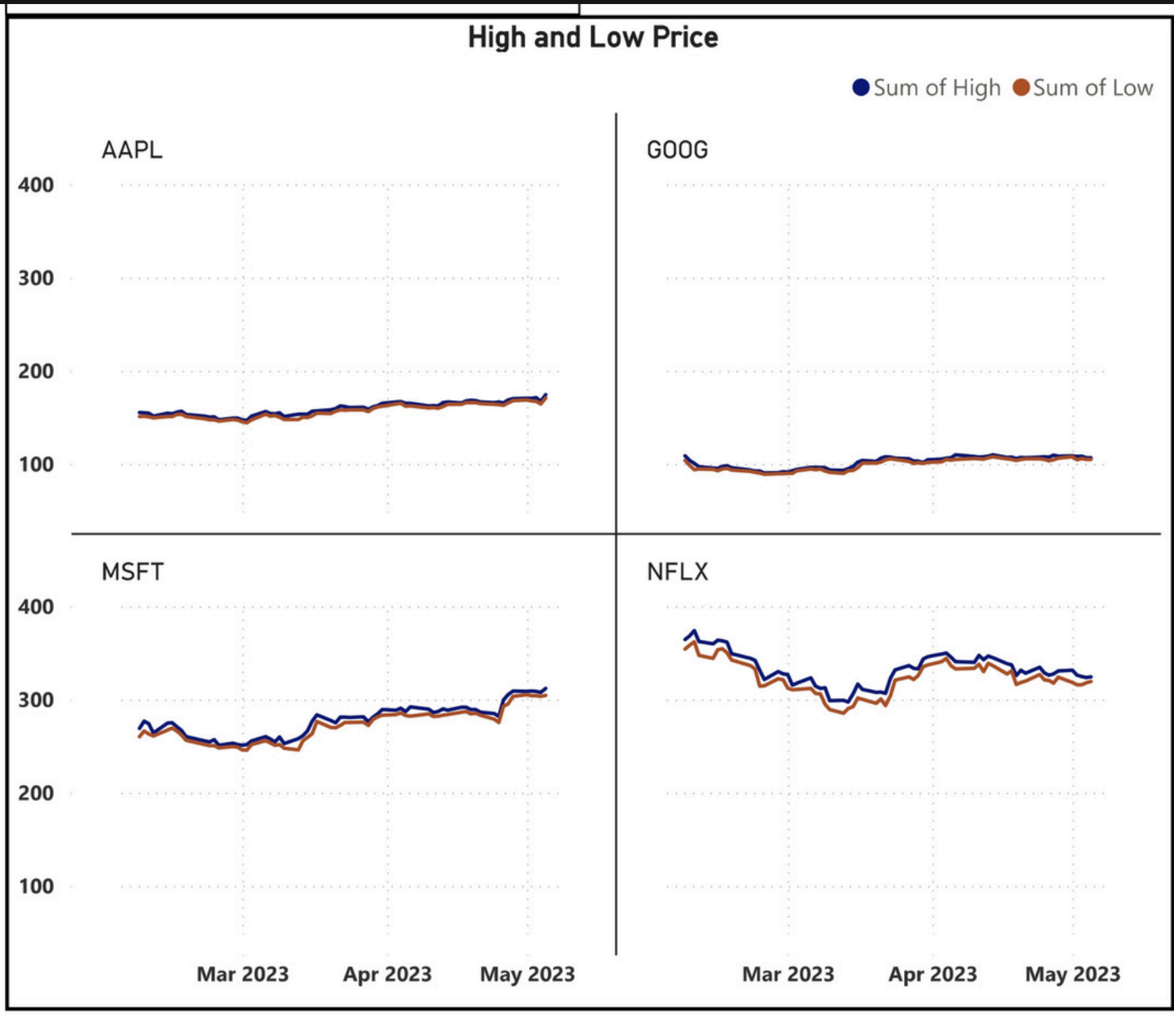
A strong linear relationship between the stock prices of Apple and Microsoft, which means that when the stock price of Apple increases, the stock price of Microsoft also tends to increase.

Distribution of 'volume'



Distribution of volume change of the stock gives us an idea of significant increase or decrease in volume change, which can indicate trends or volatility in the stock.

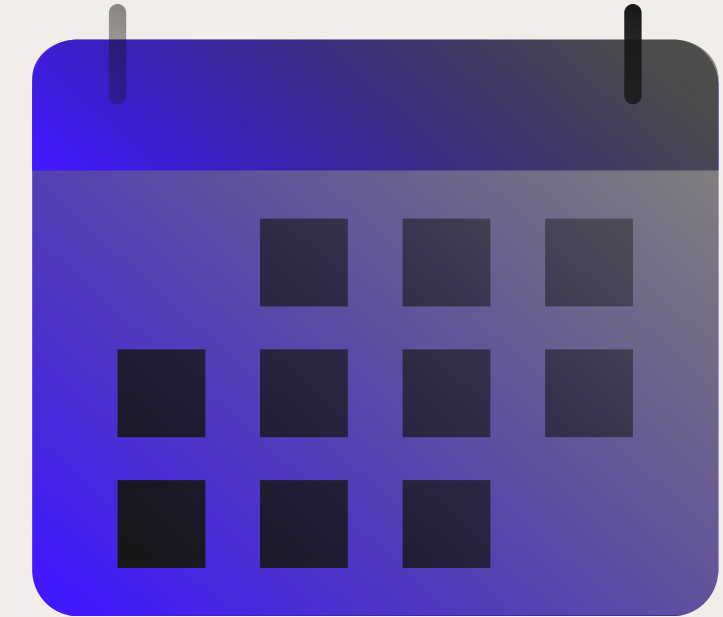
High vs Low Price



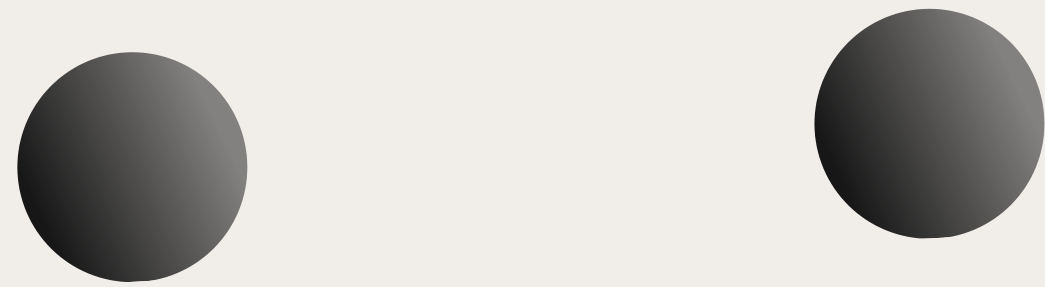
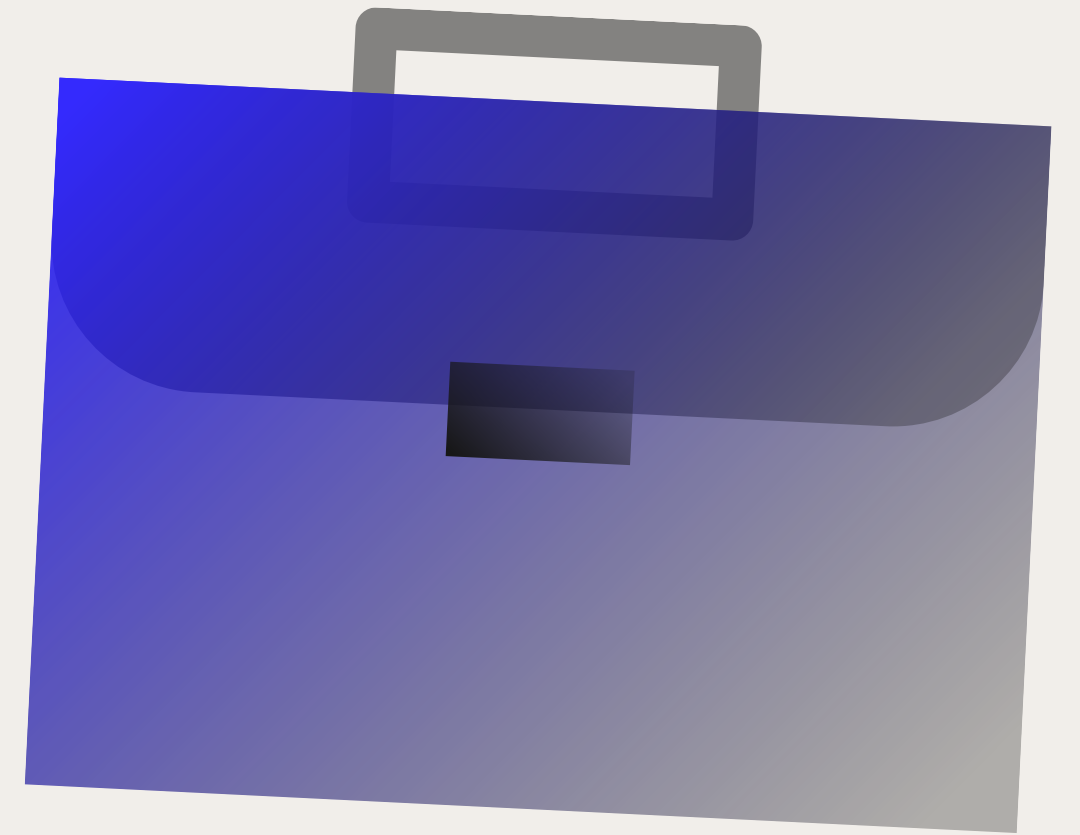
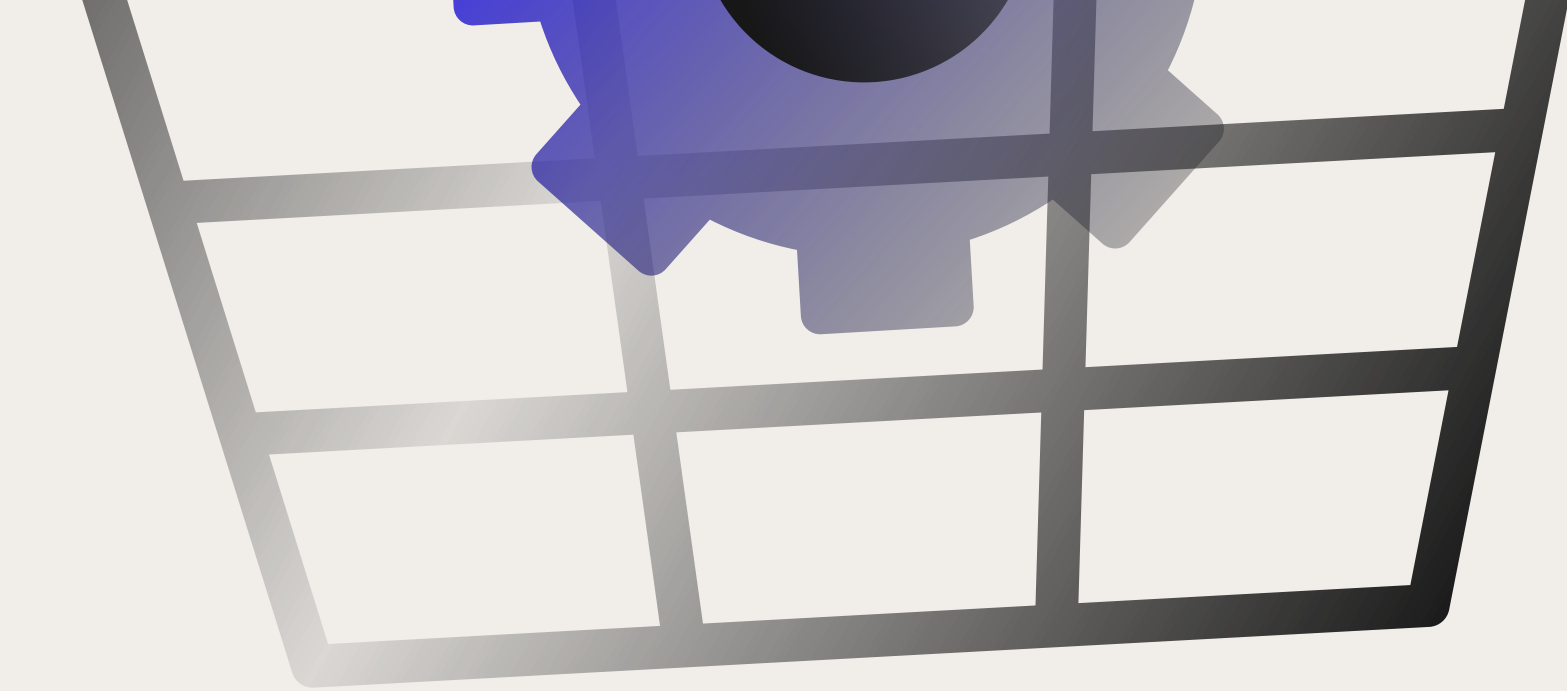
This figure shows the relationship between the high and low prices of the stock. It gives us an idea of how similar or different the prices are at the highest and lowest points of the day. We can understand if the stock is volatile or not, and if the prices tend to have big price swings or not.

NETFLIX's high and low price has more differences compared to other stocks. Google is more stable with less differences.

Investment Strategies



- For investors, **Apple** and **Microsoft's positive correlation** may indicate an opportunity to diversify their portfolio by investing in both companies, as both stocks may offer similar potential returns and risks.
- **Netflix** price has **dropped** in the last three months and difference between its high and low price is marginally greater than other stocks.
- **Apple** has highest volume and has soared in the last three months of period.



Thank You