

Netflix Visualization



DOW JONES

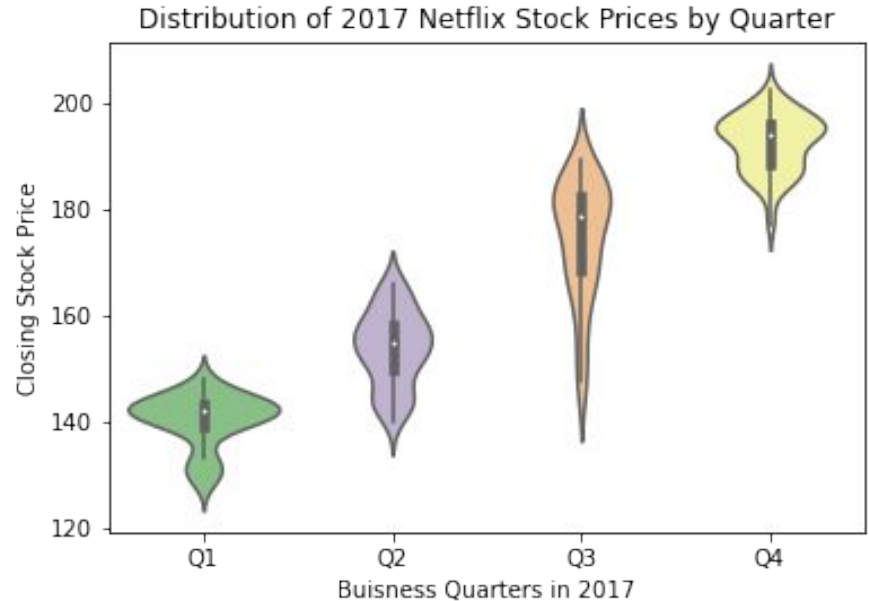
Overview

This project is designed to look at various trends for **Netflix** stock prices in 2017 and compare the overall trend compared with that of the **Dow Jones**.

Stock Prices by Quarter

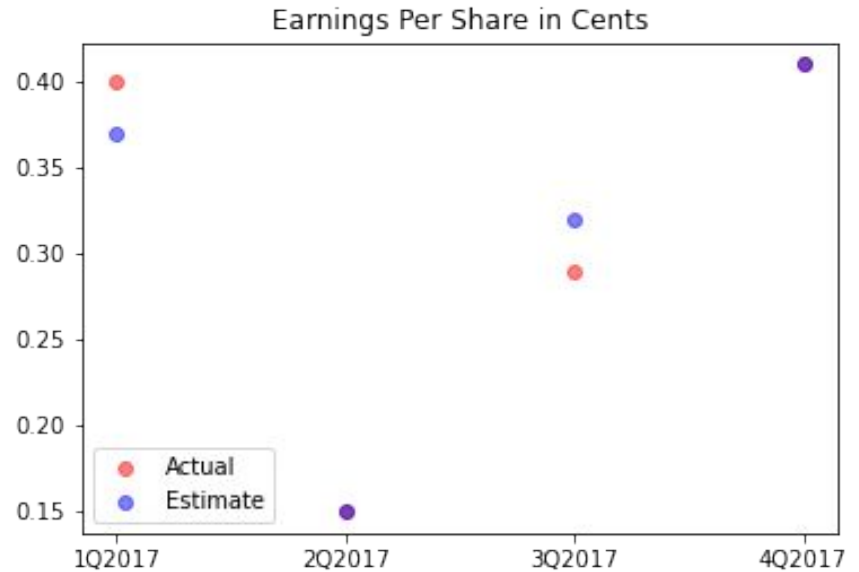
Looking at the distribution of stock prices we can notice a few features

- Overall we see an increase over 2017
- Most prices were in the 140 - 155 range with a noticeable increase in Q4
- The low price was around 122 with the high price reaching over 200



Earnings Per Share

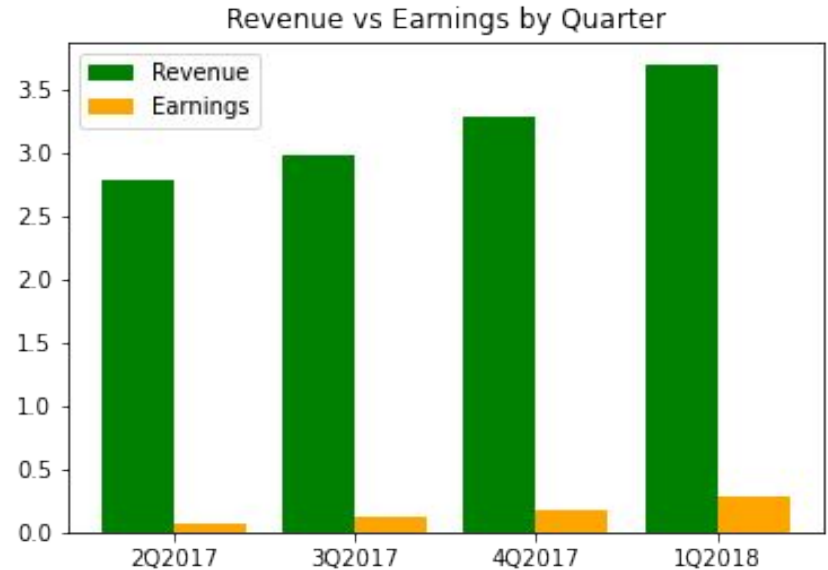
This scatter plot shows that the actual EPS either met or exceeded the estimate every quarter except for Q3



Revenue vs Earnings by Quarter

This bar graph shows the following trends

- Both Revenue and Earnings follow an upward trend
- Earnings ended up being about 10% of Revenue each quarter



Netflix vs Dow Jones

While both Netflix and Dow Jones had similar trends, there were a few differences

- Netflix was more volatile than Dow Jones with higher jumps and dips throughout the year
- Dow Jones had a much higher dollar amount increase than Netflix

