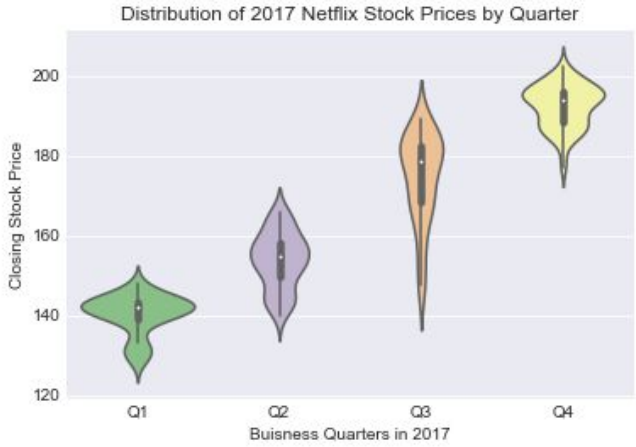
Netflix Stock Profile

A Python Capstone Project
by Hunter Powell

2017 Netflix Quarterly Stock Prices

- Clear growth in 2017 can be seen in the data as the median stock prices consistently increase each quarter
- Q4 is where the company saw the highest closing price at 220
- Each quarter shows a steady growth in stock prices, and the lowest price recorded was in the first quarter
- Q3 did have a drop in prices, but the median stock price stayed above Q2 to maintain growing numbers
- The best quarter of the year was Q4 as it maintained the highest median stock price and continued showing growth



Quarterly Stock and Revenue Summary

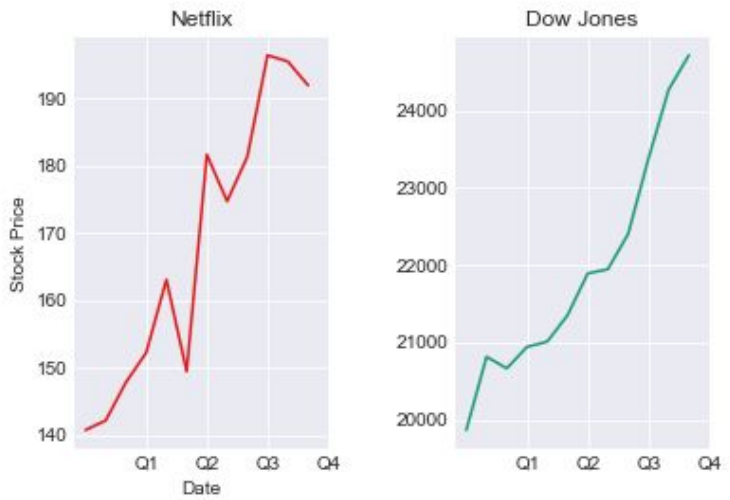
- Notice that despite the difference in size, both revenue and earnings show a growing trend
- It appears roughly 95% of all revenue generated by the company is used up, leaving earning to be a rough 5% of total revenue
- However, both are still increasing and Netflix continues to grow in stock prices and net worth

Estimated Vs. Actual Earning per Share

- The data here shows the difference in estimated quarter earnings, versus actual earnings.
- The estimations are all extremely accurate, with Q2 and Q4 being exact
- This shows that the Netflix has good predictable growth for investors to feel confidant in

Netflix Stock in Comparison to Dow Jones Industrial Average

- Netflix has shown strong and continuous growth over 2017
- The data chat here shows that the company followed the general path of Dow Jones industrial average, with showing some drop in each Q2 Q3 but followed with spikes
  This shows netflix as being more volatile
- This shows the company can take advantage of the good market and use it to make them even greater profit



Credits

This presentation was made by Hunter Powell for CodeAcademy's Data Visualization with Python course.

All visuals and graphs were made by Hunter Powell, myself, with the skills learned over the 6 week course. The project shows my new found knowledge of data visualization with Python and how I am able to apply it to real world applications.