Netflix Stock Data Analysis and Visualisation.

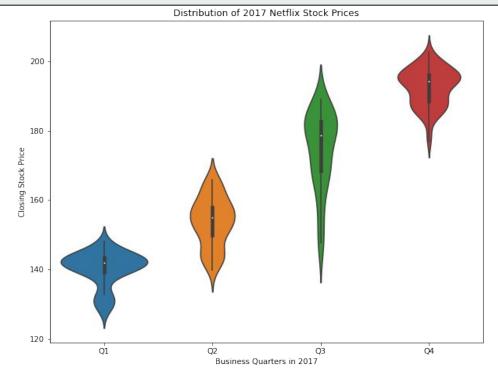
About project:

I am a data visualization developer at Yahoo Finance! I help the "Netflix Stock Profile" team visualize the Netflix stock data.

In this project i have analysed and visualized:

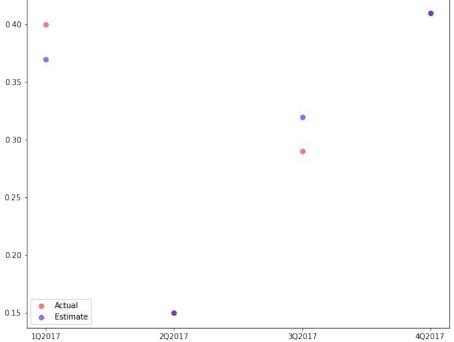
- The distribution of the stock prices for the past year
- Netflix's earnings and revenue in the last four quarters
- The actual vs. estimated earnings per share for the four quarters in 2017
- A comparison of the Netflix Stock price vs the Dow Jones Industrial Average price in 2017

"Distribution of 2017 Netflix Stock Prices by Quarter"



- We can see on the on the graph that in 2017 stock price trend was ascending.
- 50 % of data fall between 144, 185.
- Highest value was 202.679993 in fourth quarter and the lowest value was 127.489998 in first quarter

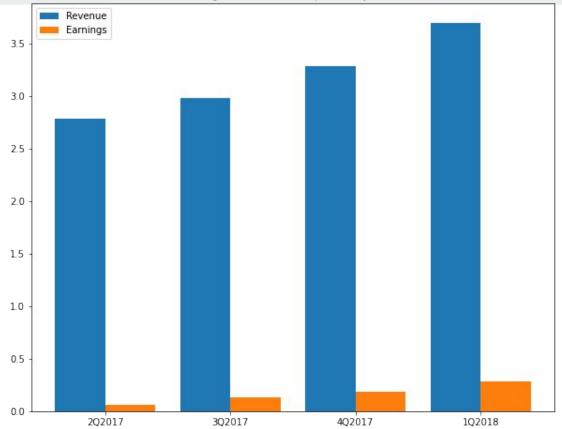


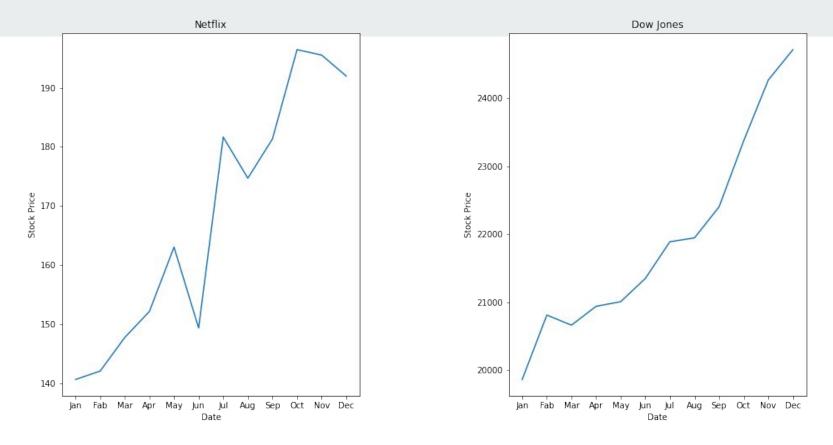


As we see in second and fourth quarters actual earnings and estimate earnings was the same.

earnings and revenue reported by Netflix

- Revenue follows the trend
- Also earnings follows the trend
- Less than 10% of the revenue constitutes earnings





AS we see Netflix stocks was more volatile.