Netflix Data Project

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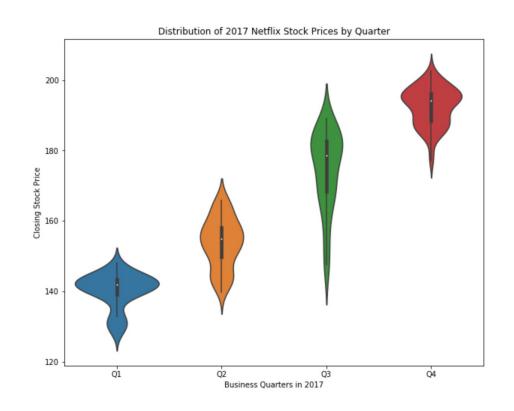
Summary

- 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

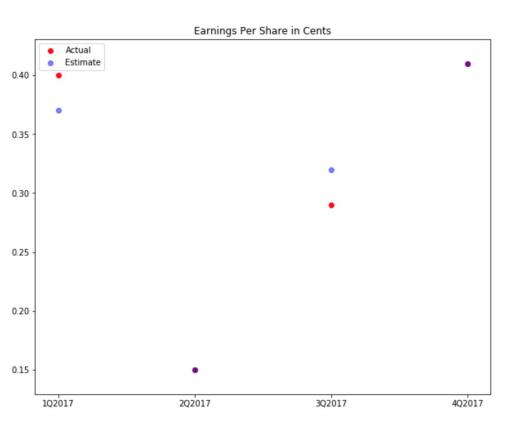
Role: Guillaume Jouret - Data visualization developer at Yahoo Finance in Stock profile Team

Distribution of the stock prices for Netflix in 2017

- We watch a very important growth of the closing price throughout the year and a non-linear density of price.
- In Q3 we see the most fall throughout of the year.
- The highest price was achieved on Q4 2017 and the lowest price was achieved in Q1 2017.



Netflix stock and revenue for the past four quarters



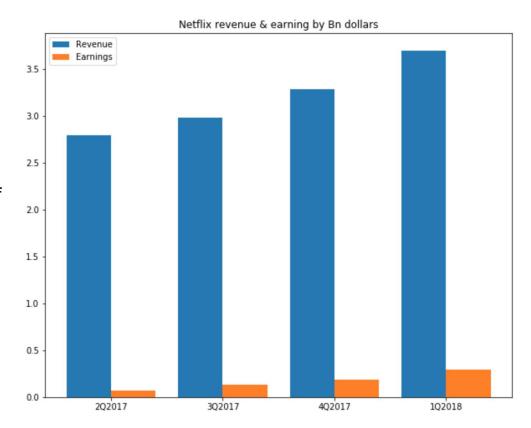
 We see that the estimation of Earnings per share for 2Q and 4Q 2017 are good because the estimation and the result are identical. However for 3Q 2017 estimate was overestimated.

 We see a better performance than estimated on EPS for Q1 2017.

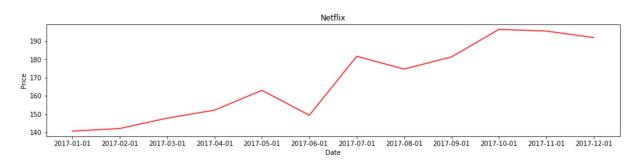
Earned versus actual earnings per share

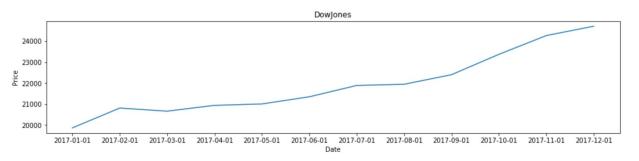
 Like we are seeing on the graph, revenue & earning seems follow the trend.

Earnings represent approximatly 5% of revenue.



Netflix stock against the Dow Jones stock in 2017





- Netflix stocks relative Perform is little bit under Dow Jones performance. We see more fluctuations on Netflix stock than Dow jones Stocks, but finally the relative performance are very close.
- Netflix stocks is more volatile than Dow jones stocks, we can see high fluctuations between May and August 2017 period.
- We compare prices between the two curves with help of trend of growth or decrease and fluctuations