

Financial Analysts of the Risk of Netflix Stock

Capstone Project: Netflix Data

Codecademy “Visualize Data with Python” Submission

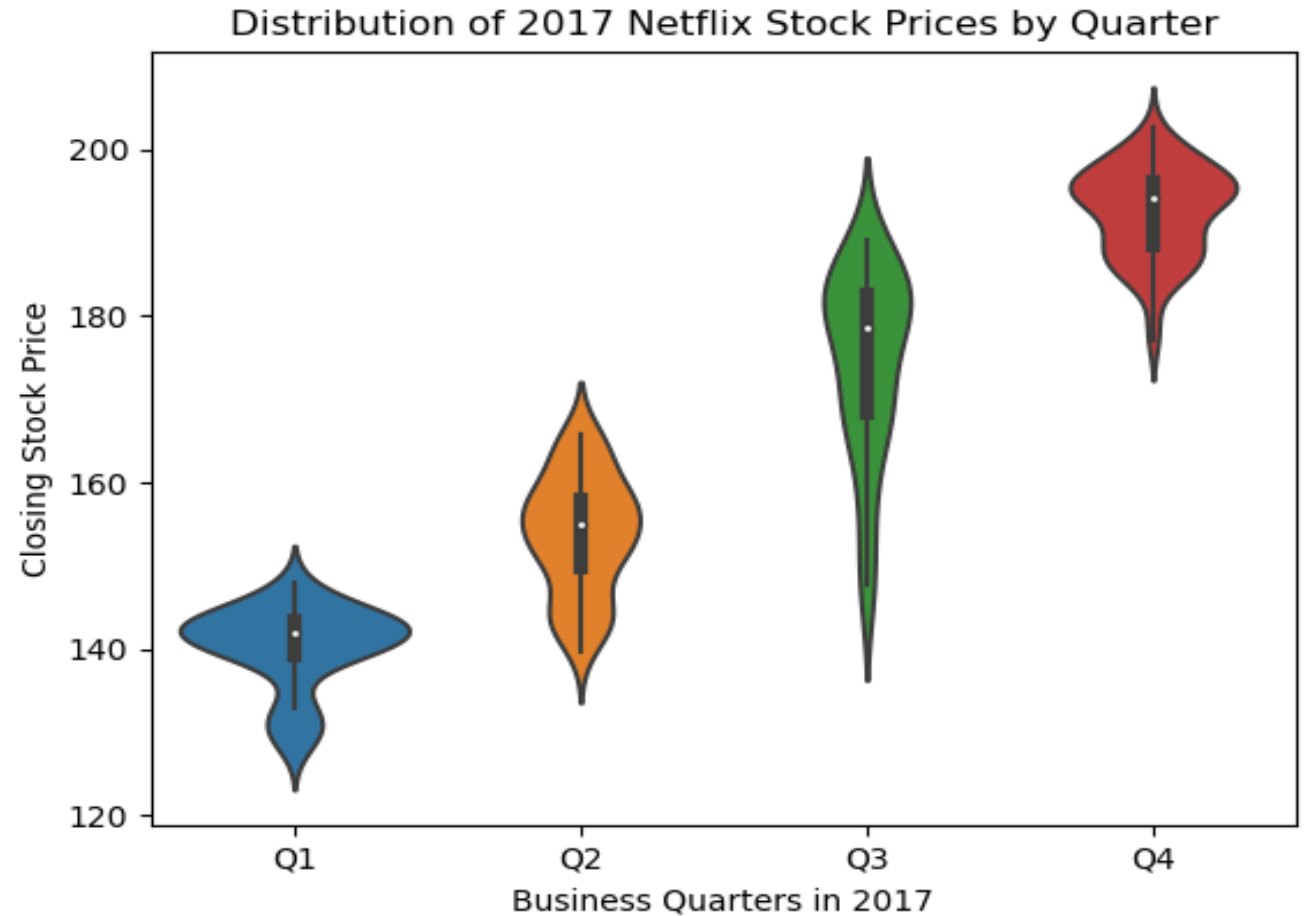
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Overview

- Distribution of the stock prices for Netflix in 2017
- Summary of Netflix stock and revenue for the past four quarters
- Summary of their earned versus actual earnings per share
- Netflix stock against the Dow Jones stock in 2017

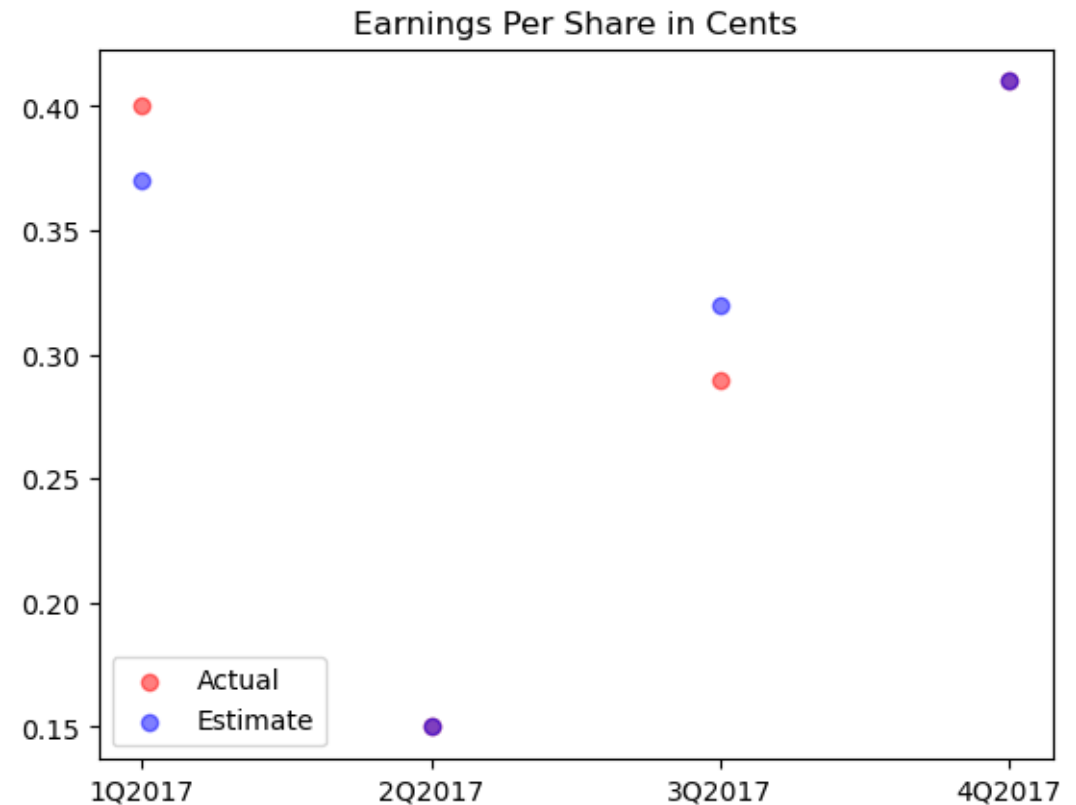
Distribution of stock prices for Netflix in 2017

- Netflix stock experienced growth across all four quarters in 2017 almost doubling in price from Q1 to Q4.
- The greatest amount of growth came in Q3 period.
- Q1 displayed the most stability in stock price.



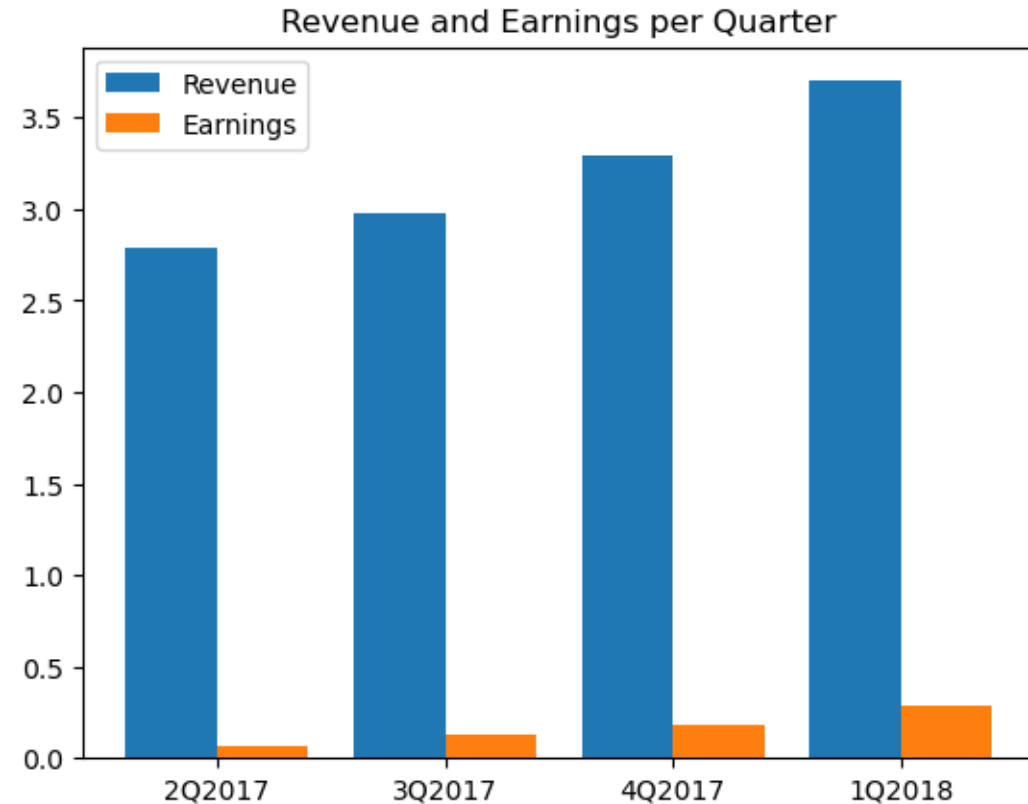
Summary of Netflix Stock and Revenue for Q1 to Q4 in 2017

- Stock prices either matched or exceeded estimates in all quarters except Q3 where it missed it's estimate by a small margin.
- The best earnings were experienced in Q4 followed closely by Q1.
- Q2 returned the lowest earnings.



Summary of earned versus actual earnings per share

- Both revenue and earnings increased across all four quarters.
- Earnings increased by approximately 50% in 2017.
- Approximately 5% of yearly revenue constitutes earnings.



Netflix stock performance Compared to the Dow Jones Industrial Average (DJI) in 2017

- Netflix stock outperformed the Dow Jones Industrial Average in 2017.
- Netflix was more volatile.
- The stock price for Netflix increased by ~50% while the Dow Jones increased by ~25% indicating Netflix doubled market performance in the 2017 fiscal year.

