Capstone Project: Netflix Data

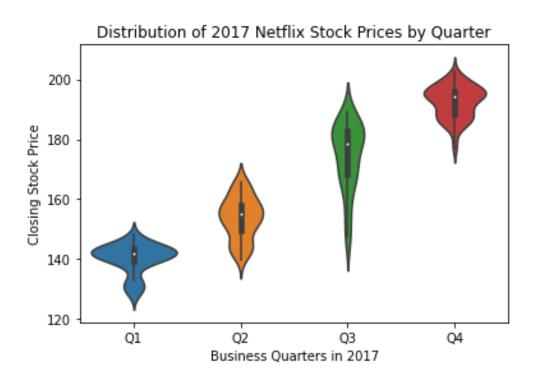
DATA VISUALIZATION DEVELOPER X - STOCK PROFILE TEAM

Content

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

Distribution of the stock prices for Netflix in 2017

VISUALIZATION

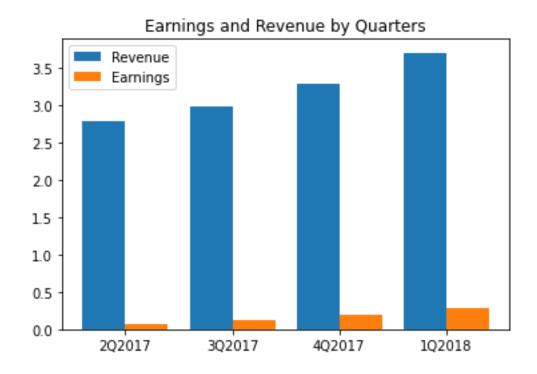


COMMENTS

- Trend: Closing Stock Price increases through out the current year. Big spread for Q3
- Ranges: Q1 :[120, 150], Q2:[130, 170],
 Q3:[130, 200], Q4:[170, 210]
- Lowest price: ~120
 Highest price: ~210

Summary of Netflix stock and revenue for the past four quarters

VISUALIZATION

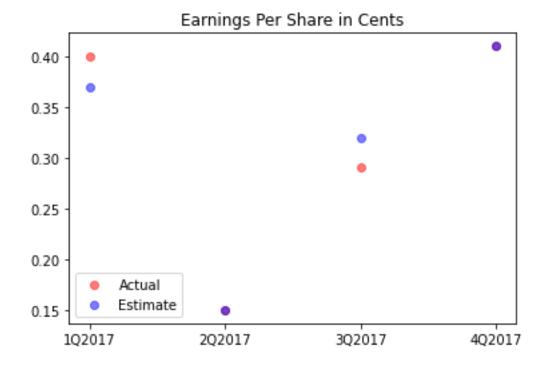


COMMENTS

- Trend Revenue: It increases throughout the year
- Trend Earnings: Same as revenue
- Earnings are ~10% of Revenue

Summary of earned versus actual earnings per share

VISUALIZATION

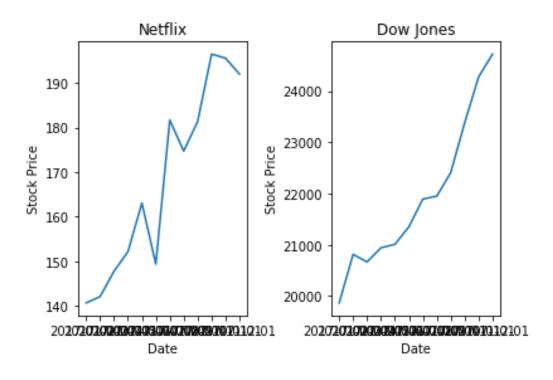


COMMENTS

 Purple: actual and estimate earnings are equal.

Netflix stock against the Dow Jones stock

VISUALIZATION



COMMENTS

- Netflix performs relatively good. It was almost double in one year
- Netflix is more volatile
- There is a factor 100 between stock prices