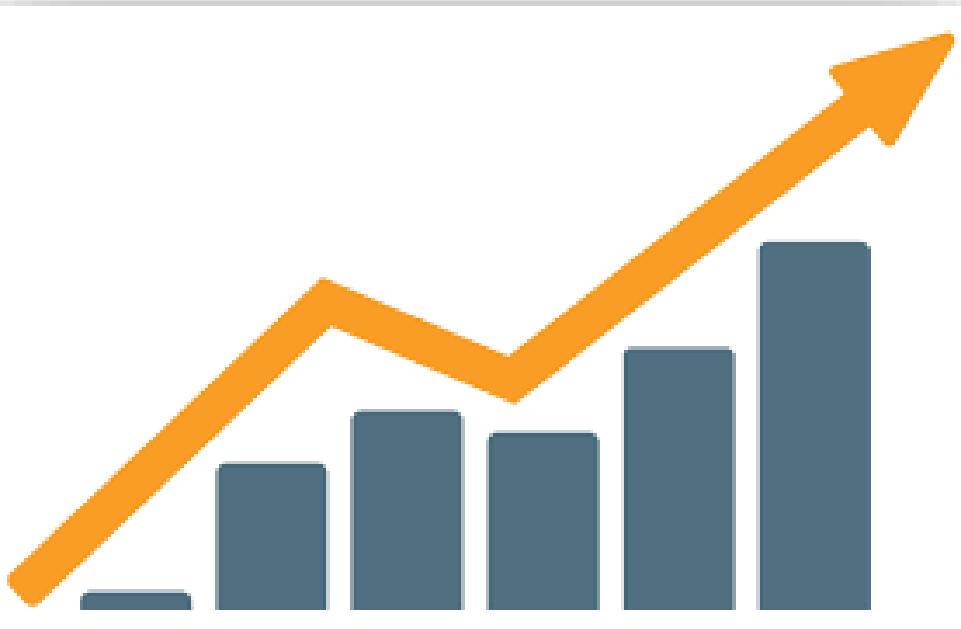




Capstone: Netflix stock data

THIS IS THE PRESENTATION OF NETFLIX
STOCK PERFORMANCE WITH RESPECT TO
DOW JONES IN 2017.

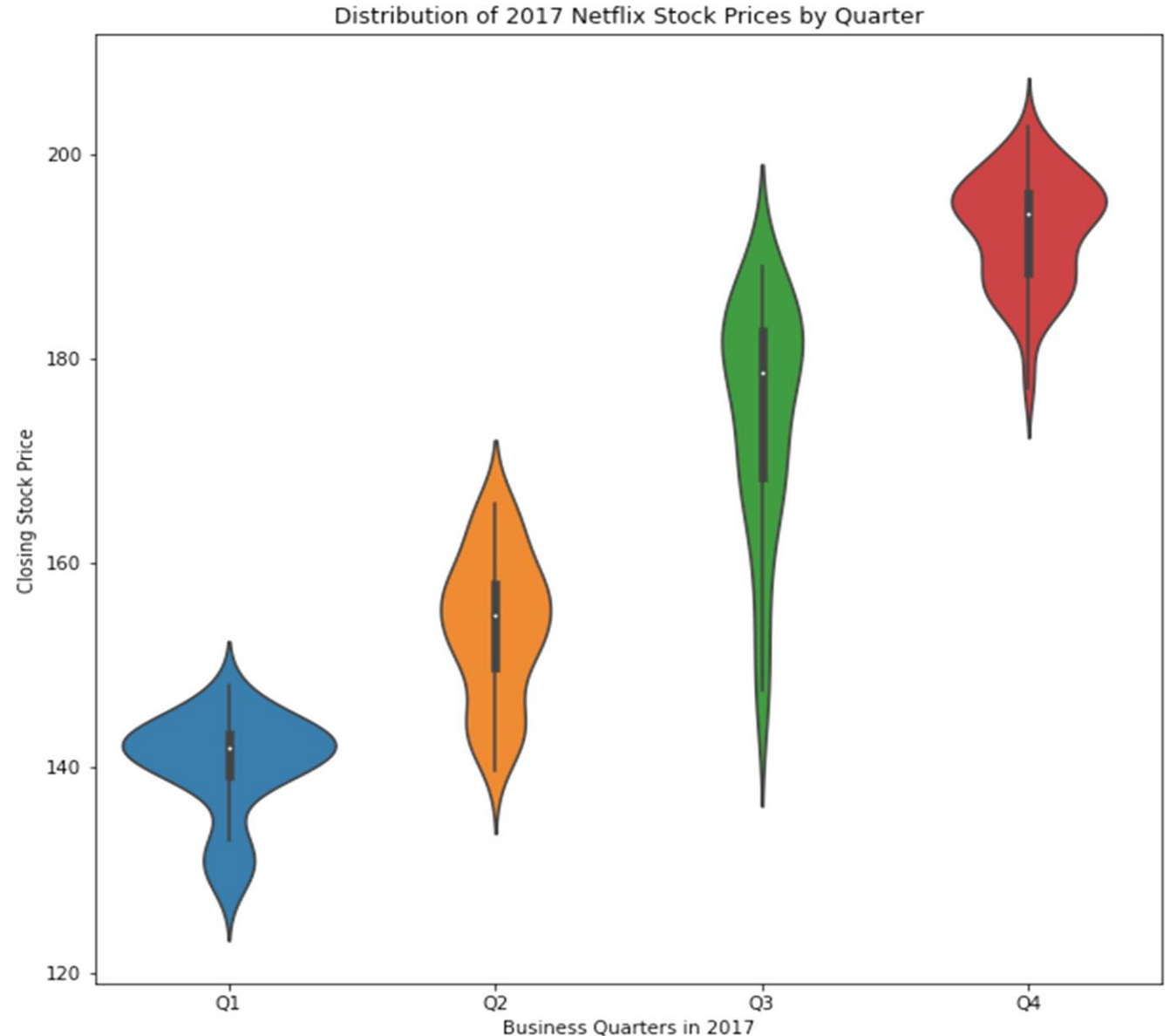
Overview



- In this project, I acted as a data visualization developer at Yahoo Finance! In this hypothetical role I helped the "Netflix Stock Profile" team visualize Netflix stock data.
- The following visualizations are included in the presentation:
 1. The distribution of the stock prices for the past year
 2. Netflix's earnings and revenue in the last four quarters
 3. The actual vs. estimated earnings per share for the four quarters in 2017
 4. A comparison of the Netflix Stock price vs the Dow Jones Industrial Average price in 2017

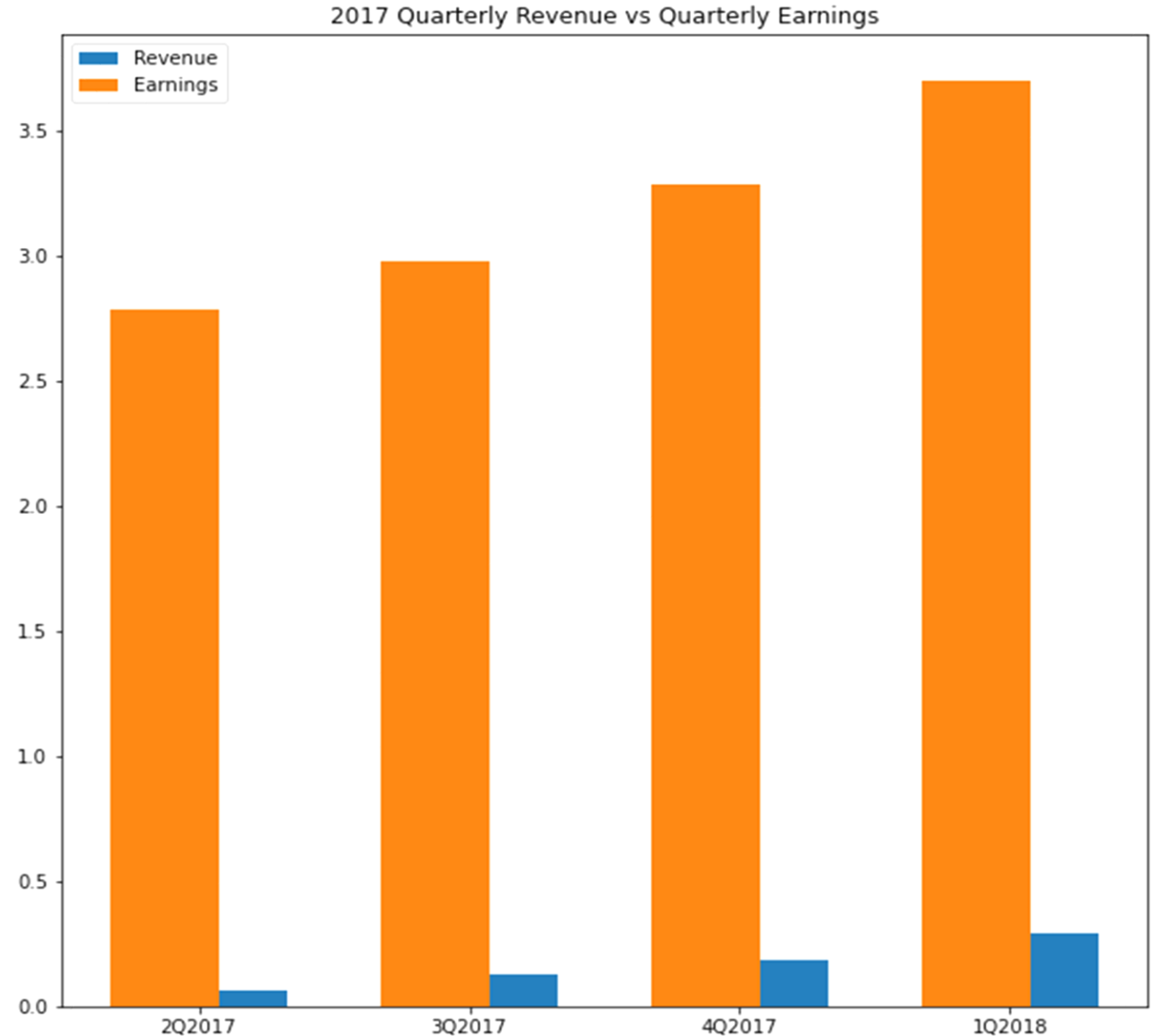
Quarterly distribution of Netflix stock in 2017

- Netflix Stock Prices should a bull trend throughout the course of 2017 (Q1 - Q4).
- Prices fell in the 140 - 180 range throughout the year.
- The lowest price was in (Q1) at 130 and highest was in (Q4) at 210.



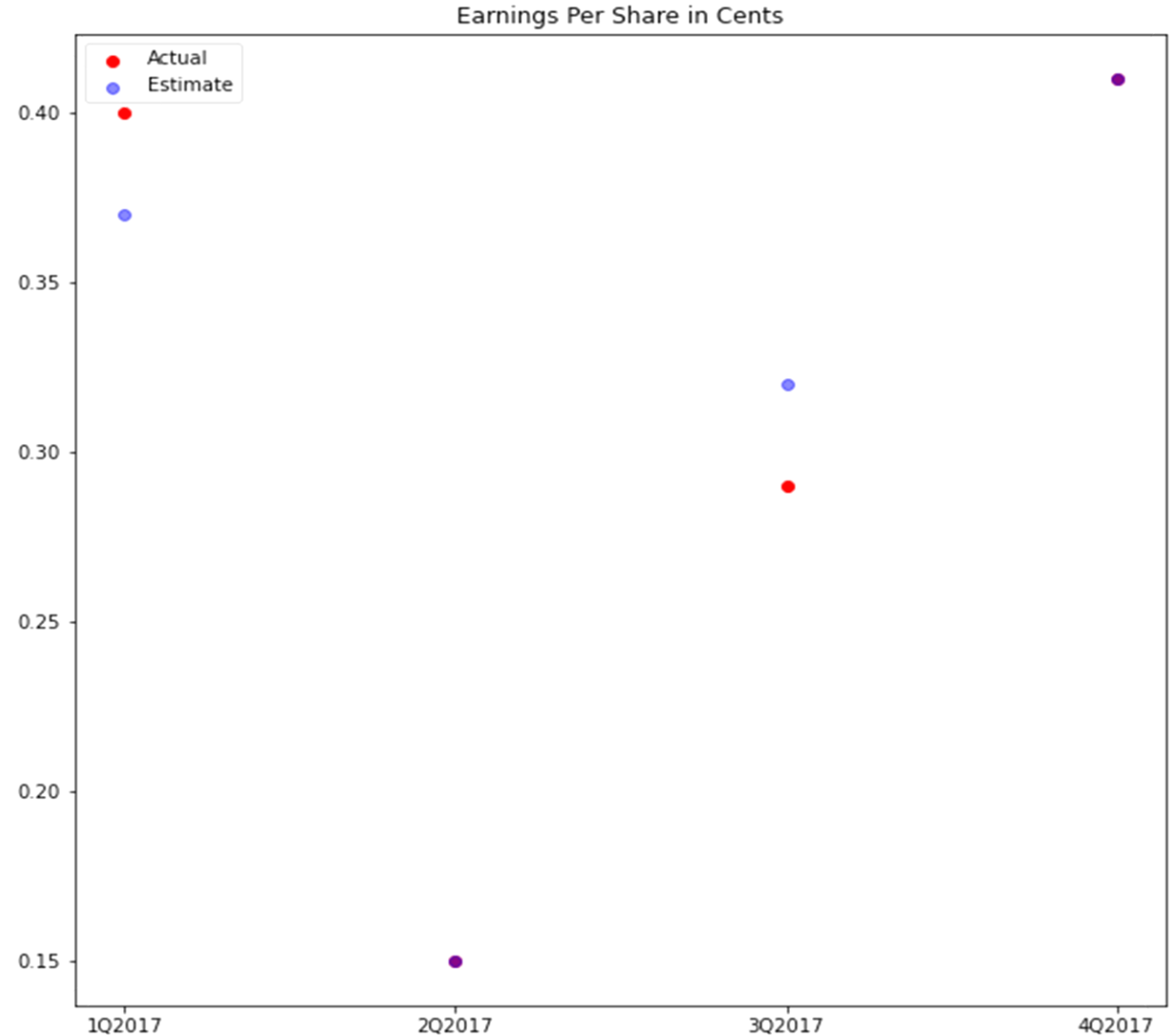
2017 quarterly revenue vs quarterly earnings

- The revenue follows an upward trend throughout.
- The earnings also tend to increase overtime.
- Roughly 14% of revenue constitutes earnings



EPS in cents

- Red dots are actual values
- Blue dots are estimated values
- The purple dots represent point where actual and estimated values overlapped



Netflix in 2017 vs Dow Jones in 2017

- Netflix stock performed well relative to Dow Jones industrial average in 2017.
- The Netflix share was more volatile as seen from graph of different peak and valleys.
- The Dow Jones stock price is more.

