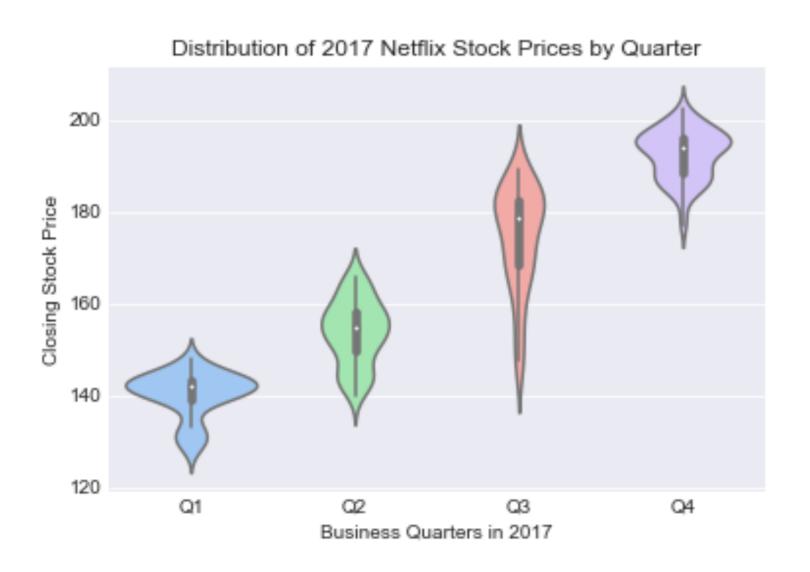


#### **CONTENTS**

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

Role: data visualization developer at Yahoo Finance

#### **Distribution of Stock Prices (2017)**



- The plot shows quarterly distributions of the closing price of Netflix stock
- Mostly the prices of the stock fall between the range of 140-200 USD (95% confidence interval)
- The lowest value of the stock recorded was 127.49 USD, and the highest value of the stock was 202.68 in fourth quarter of the year

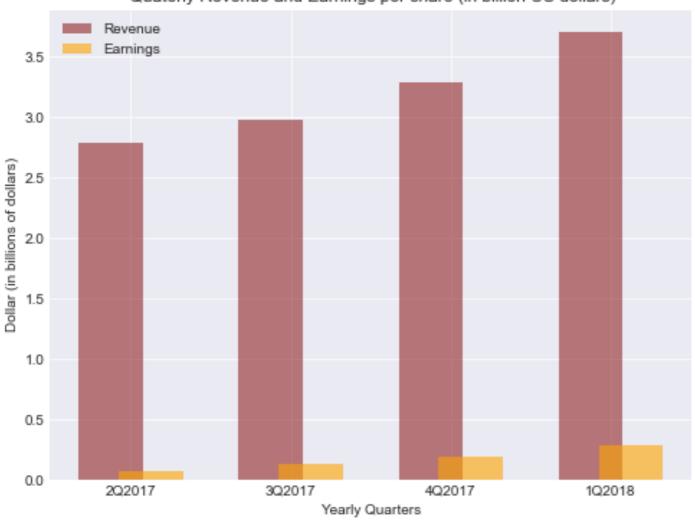
# Estimate vs Actual Earnings (2017)



- The plot shows the actual earnings from the shares in comparison to the estimated earnings projected by Yahoo.
- During the 1st and 3rd quarter, the earnings were 0.05 cents more & 0.05 less, respectively, as compared to the projected earnings.
- For the 2nd and the 4th quarter, the earnings from the stock were exactly as projected by Yahoo.

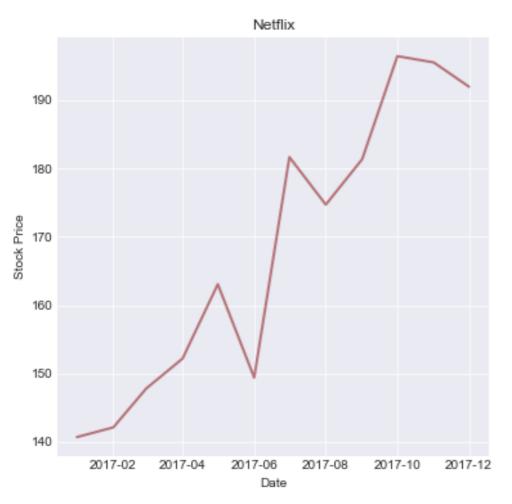
## Revenue vs Earnings (2017)

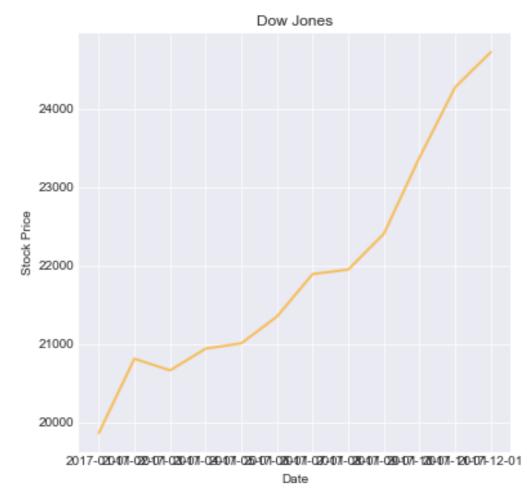




- The plot shows the Earnings from the stock in comparison to the Revenue.
- Both Revenue and Earnings from the stock shows steady increment throughout the year
- Here, around 5-6% of the revenue constitutes of earnings

## Netflix vs Industrial Average





- The Netflix is worse than than the Dow Jones industrial average. Unlike the uncertainty and variation in Netflix stock prices, overall industry shows a steady growth and reliable trend.
- Netflix stocks are more volatile, as the rates get even worse in the final quarter of the year and shows a dip in the prices whereas the industrial averages show positive signs of increase. During the 1st and 3rd quarter, the earnings were 0.05 cents more & 0.05 less, respectively, as compared to the projected earnings.

Thank You!