# NETFLIX

## Stock Data Visualization

As part of the Netflix Stock Profile team, I was assigned to create visualizations and brief summaries using data (Yahoo Finance) from 2017.

The following diagrams have been created for the purpose of this presentation:

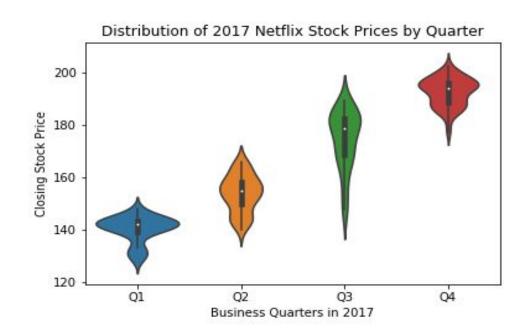
- 1. Netflix stock prices distribution in 2017
- 2. A visualization and a summary of Netflix stock and revenue for the past four quarters and a summary
- 3. A visualization and a brief summary of their earned versus actual earnings per share
- 4. A visualization of Netflix stock against the Dow Jones stock (to get a sense of the market) in 2017

#### **Netflix Stock Prices Distribution 2017**

This slide features the distribution of the stock prices (USD) in each quarter of 2017.

We can see an increase in every quarter throughout the year.

Q3 was the most volatile quarter.



#### **Netflix stock and revenue for the past four quarters**

At first glance we can conclude that both the Revenue and the Earnings were growing at a steady rate throughout these quarters.

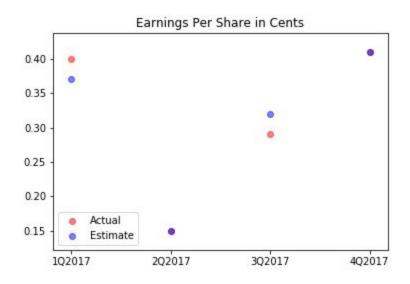
Earnings are roughly between 2-5 % in this period.



### **Earnings Per Share**

In the 2nd and 4th quarters the actual and estimate earnings per share were the same.

We can conclude that our estimates were correct.



#### **Netflix stock against the Dow Jones stock**

On this slide we compare Netflix stocks against the Dow Jones index.

The Netflix stocks have some sharp dips, indicating that it was more volatile in comparison with the Dow Jones.

