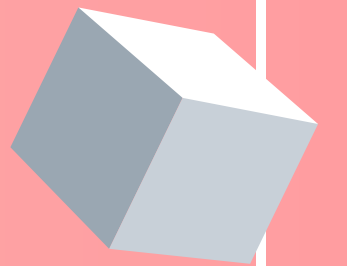
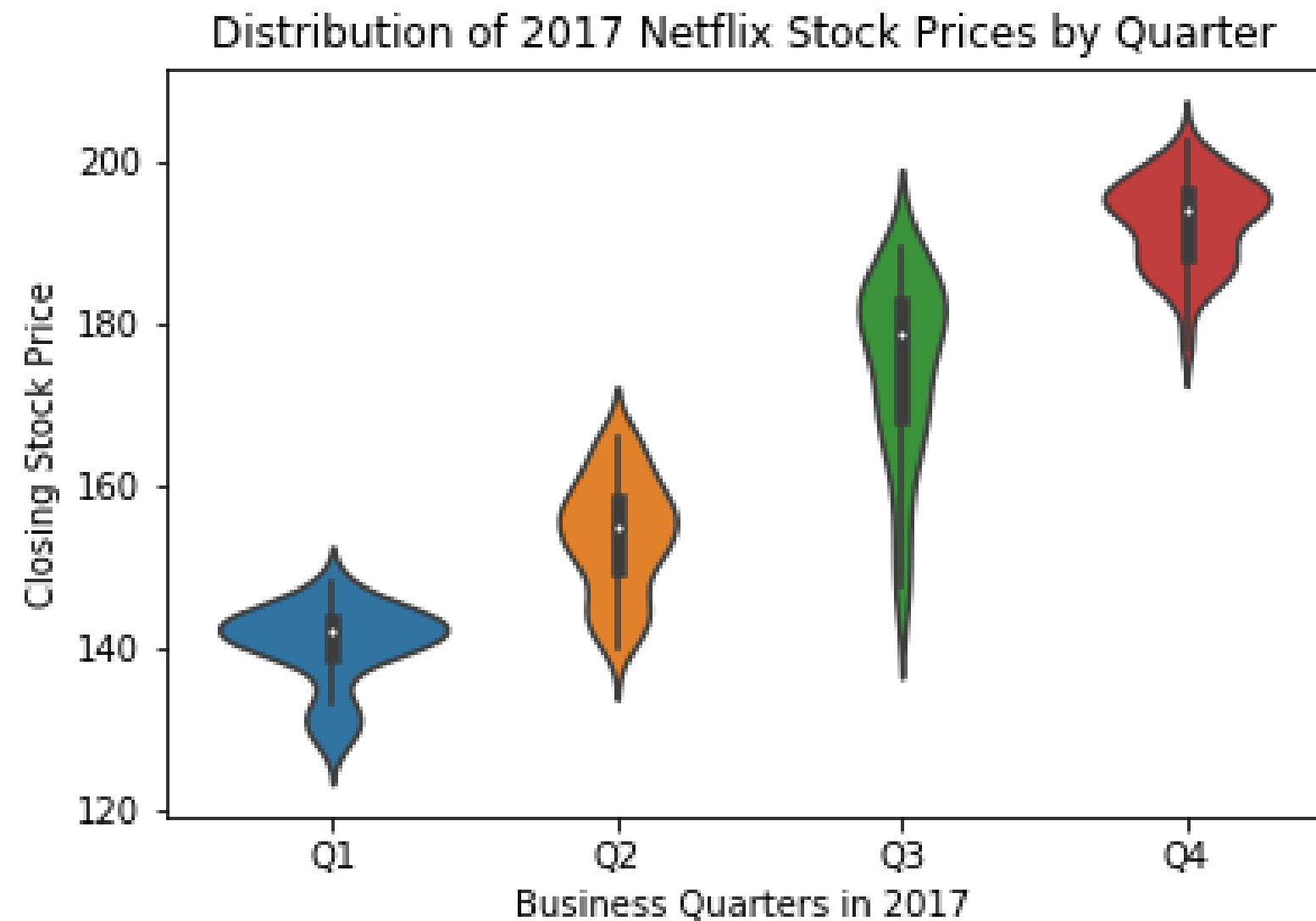


CODECADEMY
CAPSTONE PROJECT
25TH JUNE 2020
PRESENTED BY:
SHREYA SENGUPTA

NETFLIX STOCKS: DATA VISUALIZATION 2017



STOCK PRICE DISTRIBUTION FOR 2017



The closing stock price had a general increase over the four quarters, increasing every quarter Q3 showed the most volatility. It had the largest range of prices

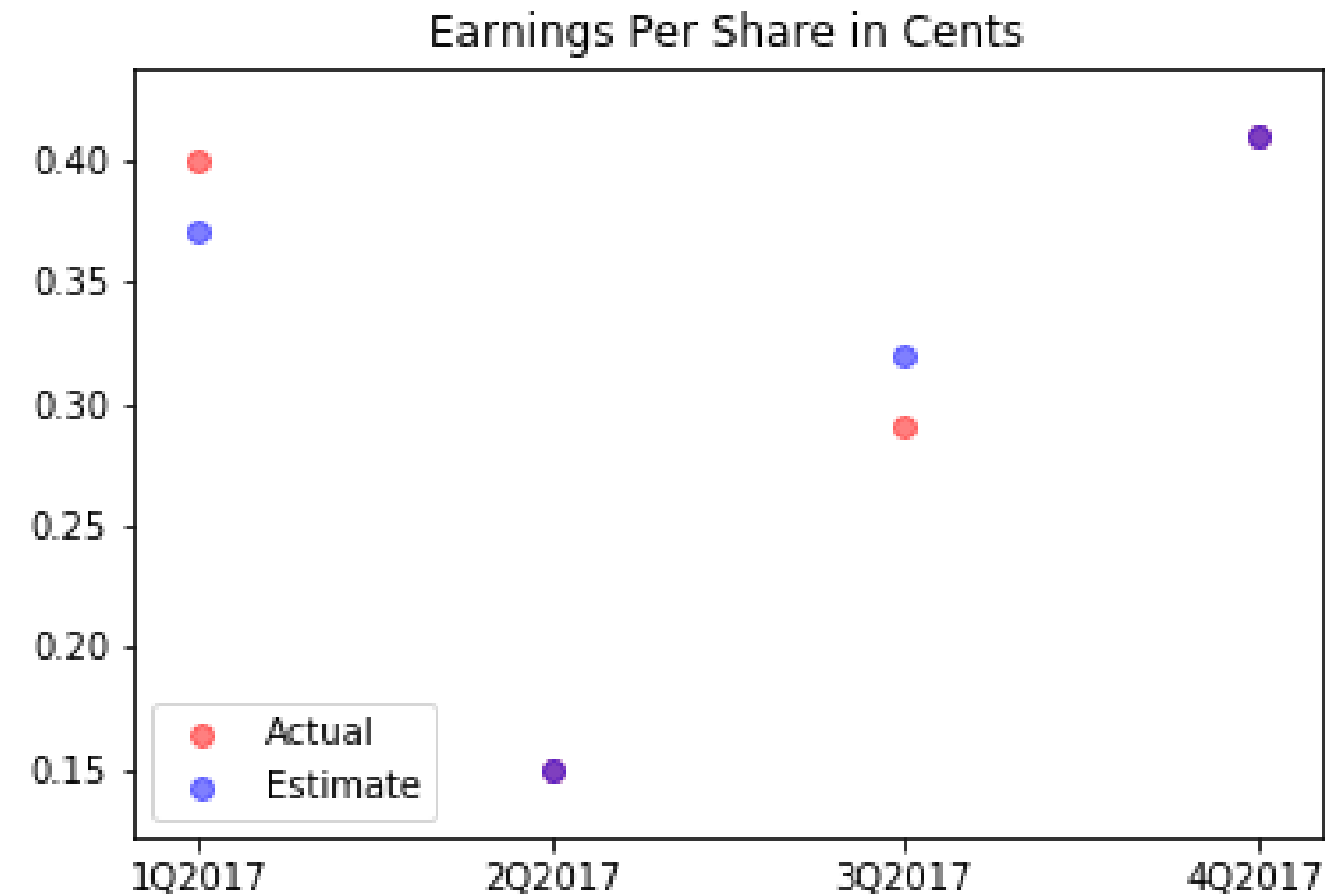
The lowest price of the year was \$124.31 and the highest price was \$204.38.*

*both values rounded to the nearest cent

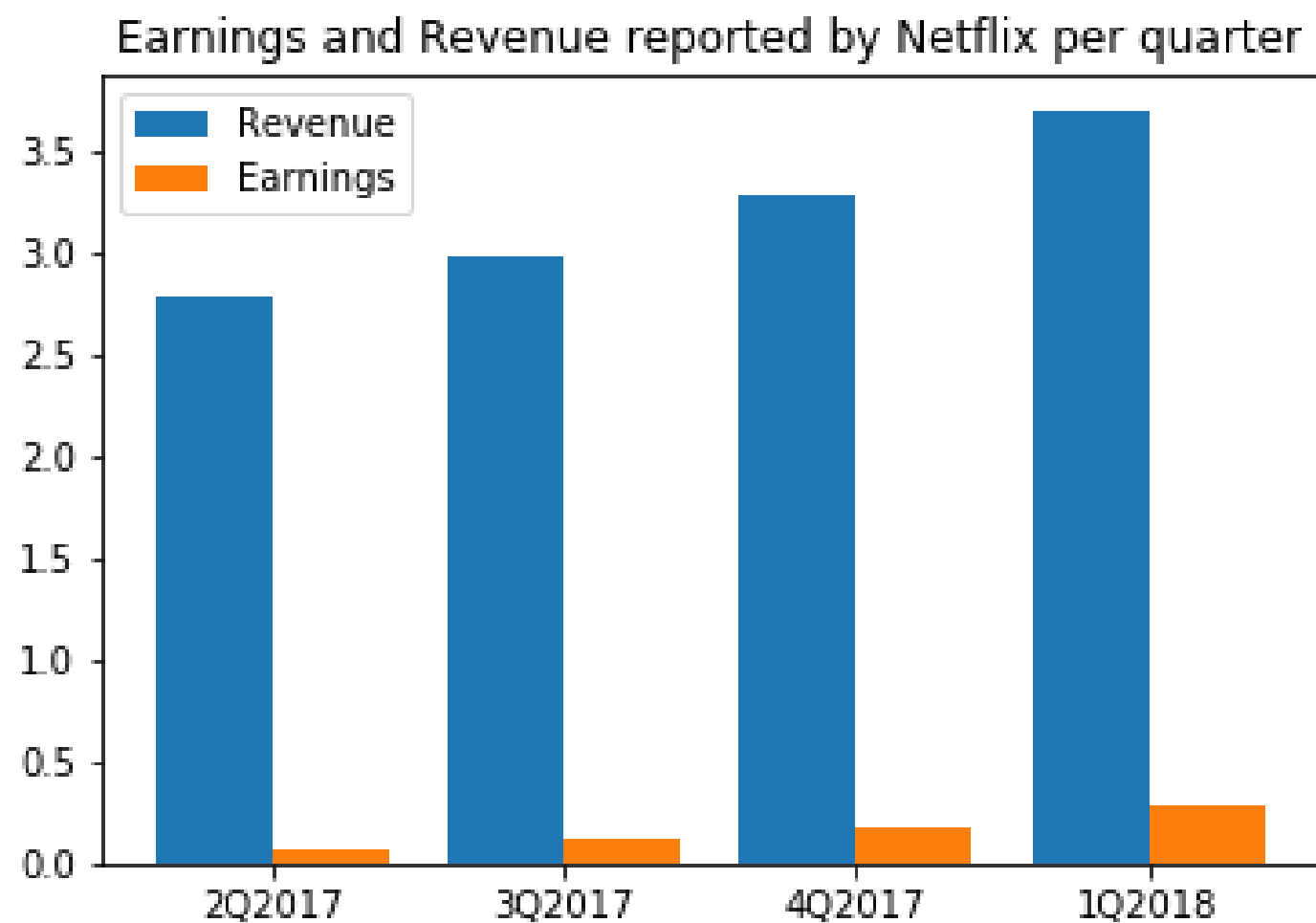
ACTUAL VS ESTIMATED EARNINGS PER SHARE IN 2017

In 2Q and 4Q, the actual earnings per share was exactly the same as the estimated earnings. In 1Q, the earnings per share were underestimated and in 3Q, the earnings were overestimated

The earnings per share was at its lowest in 2Q and at its highest in 4Q.



NETFLIX EARNINGS AND REVENUES FOR 2Q2017-1Q2018



Both the revenue and earnings increase every quarter.

The percentage of revenue that earnings constitute per quarter

are:*

2Q 2017 235 %

3Q 2017 435 %

4Q 2017 564 % 1Q 2018 784 %

On average, earnings constitute about 5.04% of revenue

* rounded to two decimal places.

NETFLIX VS DOWJONES

Both of them had increasing stock prices over the months, However, Dow Jones had a more consistent increase than Netflix.

Netflix is more volatile. Dow Jones has significantly greater stock prices than Netflix, which is expected as Dow Jones represents the stock prices of 30 companies while Netflix is just one company.

