

NETFLIX



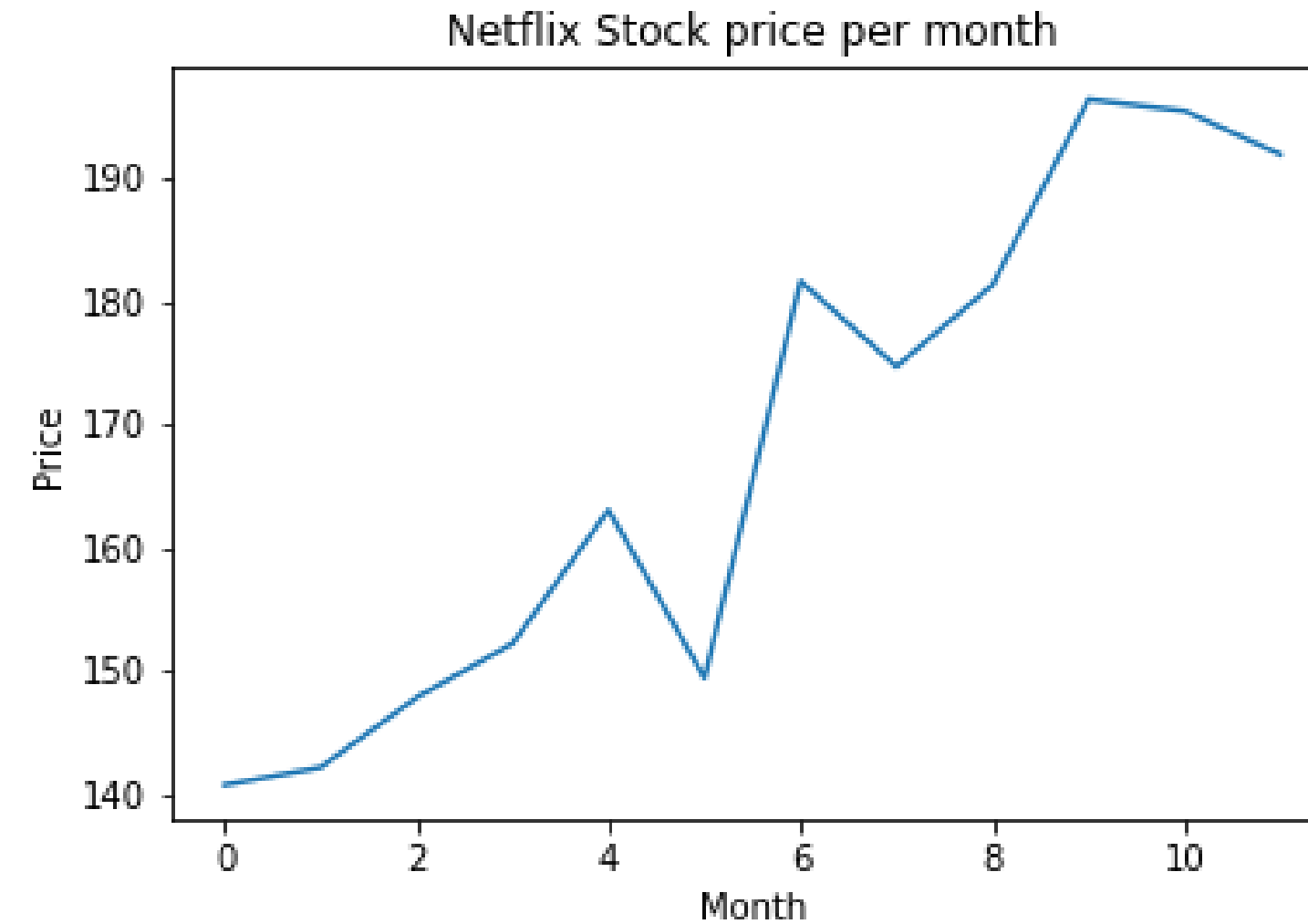
2017 STOCK PRICE ANALYSIS

VISUALISATIONS

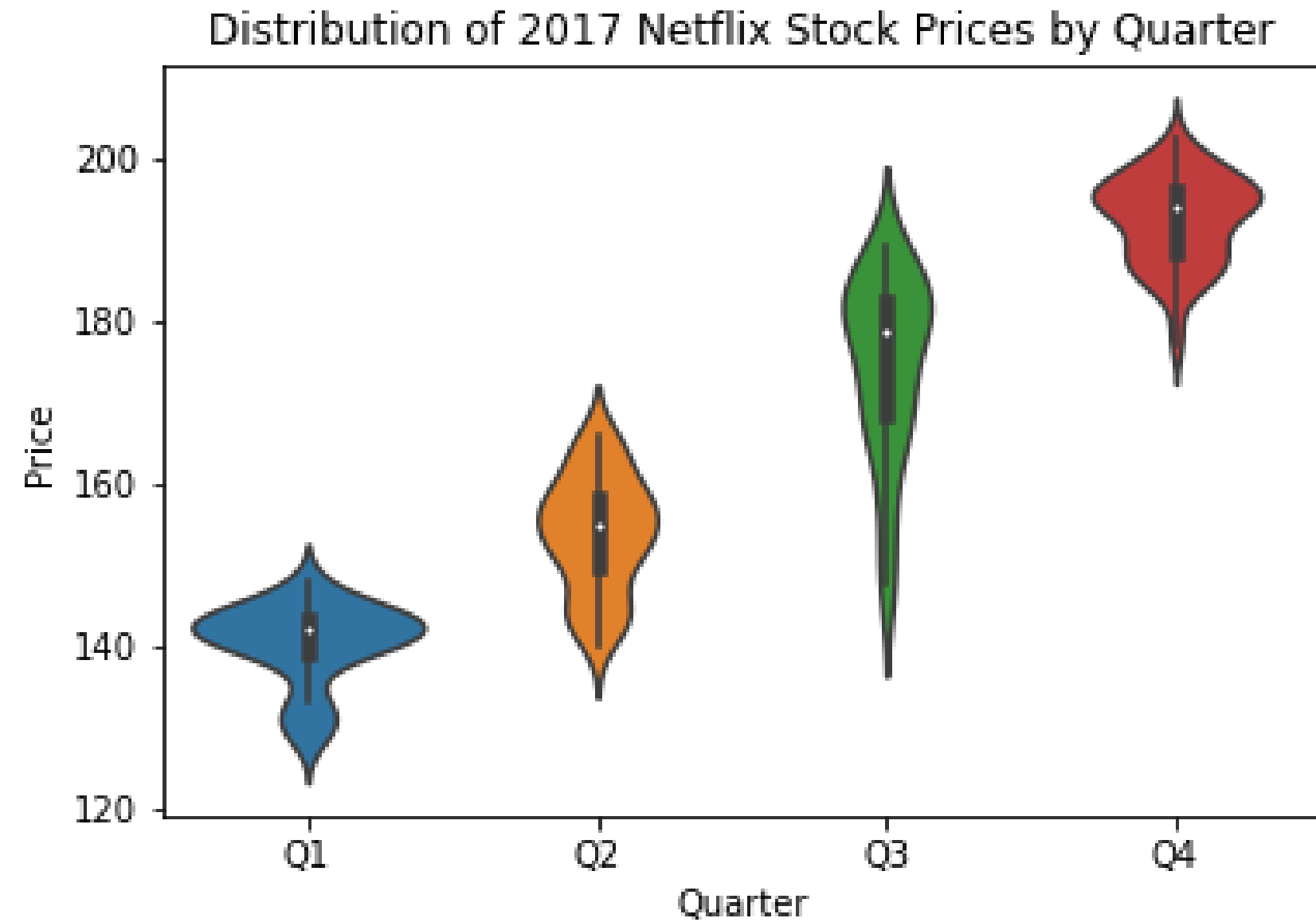
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1. Line graph of Netflix stock prices per month in 2017
2. Violin plot of Distribution of 2017 Netflix Stock Prices by Quarter.
3. Scatter plot of Earnings Per Share in Cents.
4. Bar plot of Revenue and Earnings by quarter.
5. Side by Side line plot of Netflix and Dow Jones stock prices in 2017.

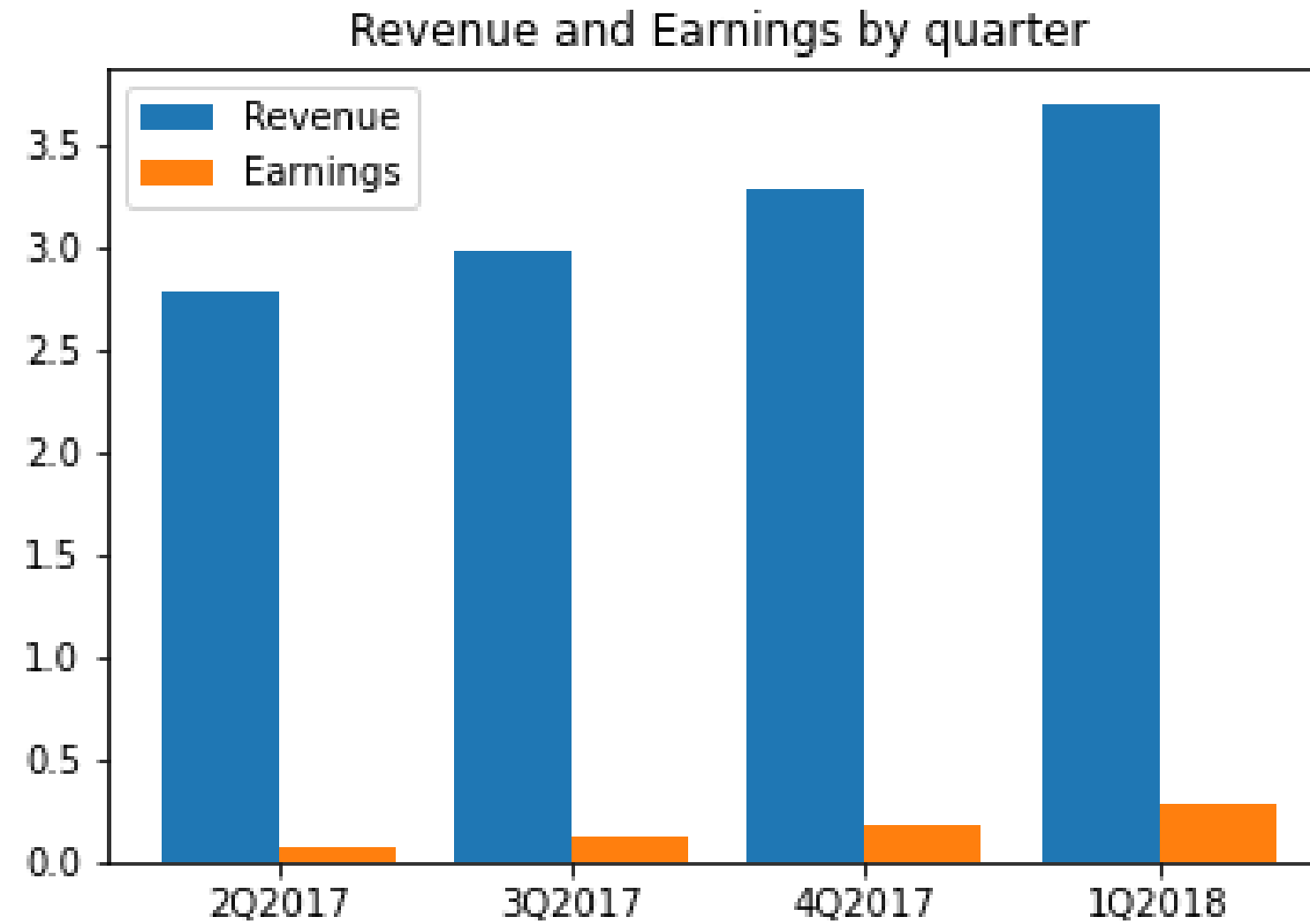
MY ROLE: DATA SCIENTIST, RESPONSIBLE FOR THE VISUALISATIONS



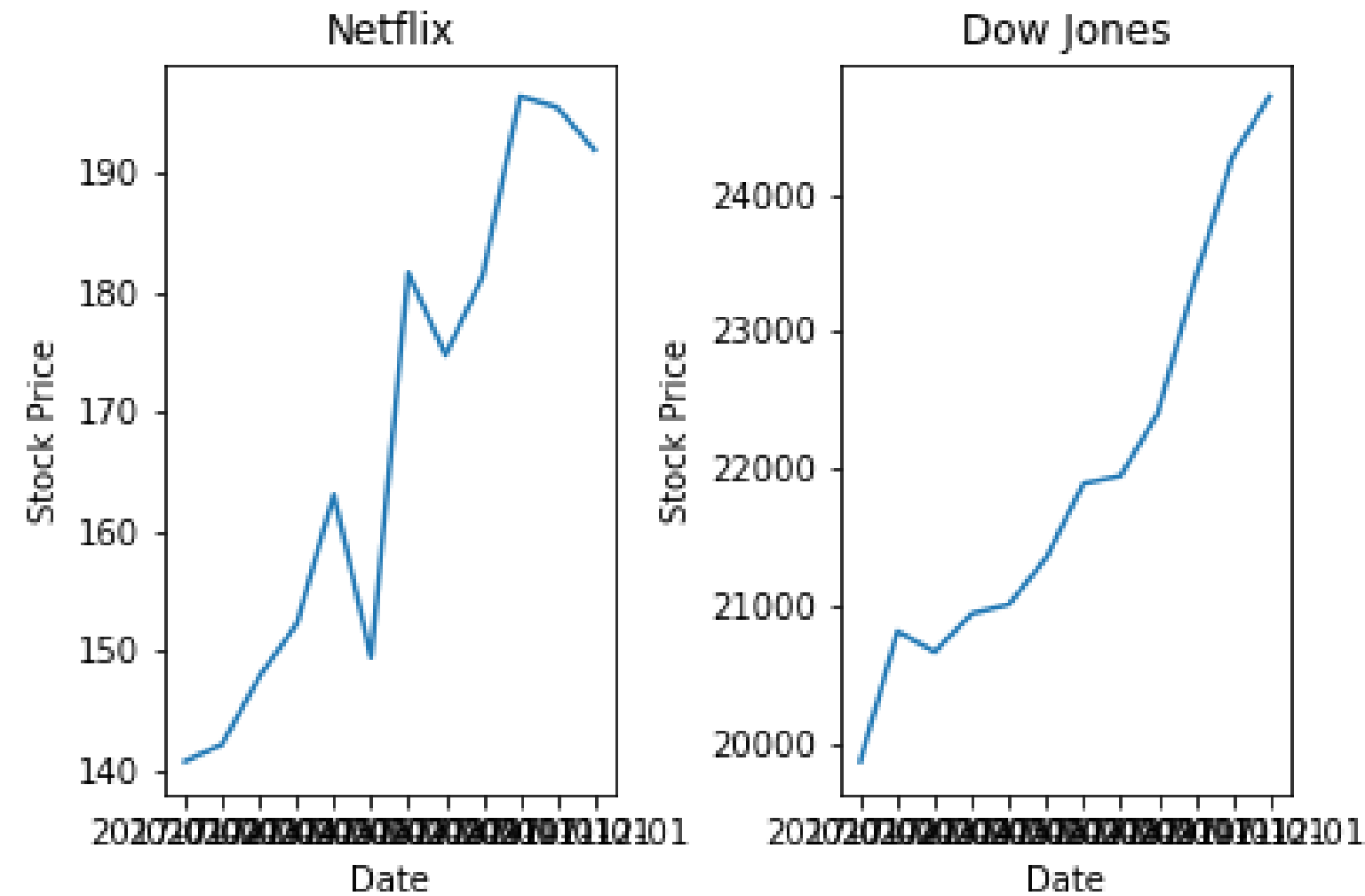
Netflix stock prices have been following a volatile but upward trend since the beginning of 2017 to the end.



STOCK PRICES OF NETFLIX HAS BEEN FOLLOWING A LINEAR UPWARD TREND. SINCE THE BEINGING OF 2017 THE STOCK PRICES GREW FROM \$120 TO APPROXIMATELY \$210



BOTH EARNING AND REVENUE FOLLOWED AN UPWARD LINEAR TREND. ROUGHLY 8% OF THE REVENUE CONSTITUTES EARNINGS.



- 1.NETFLIX PERFORMANCE WAS SIMILAR TO DOW JONES INDUSTRIAL AVERAGE
2. NETFLIX STOCKS WERE MORE VOLATILE COMPARED TO DOW JONES
3. DOW JONES HAS SIGNIFICANTLY HIGHER STOCK PRICE COMPARED TO NETFLIX