DATA606

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Project plan：

The content of sentiment analysis has been decided at the beginning of the course.

The first month will be spent reading a lot of papers on sentiment analysis and Twitter analytics and deciding on the final data to use

The project wanted to analyze the impact of twitter on stocks, but the data reading became an obstacle. (Due to the limitations of the Twitter developer platform, a large amount of data was difficult to obtain).

I searched some papers on sentiment analysis and github for ways to get data. Eventually found twitter data on kaggle about US elections.

I thought this data was perfect for sentiment analysis and then decided on the answers I needed to find. Would Biden score higher on sentiment analysis than trump? This means that more people supported Biden, so Biden winning is public opinion, not fraud.

Since the project was done independently, I needed to have a regulatory system for my content. For example, using two sets of sentiment analysis tools to get scores and then making comparisons.

| WEEK1-4 | Material reading, topic selection |
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| WEEK5-7 | Code completion for the first version of the project |
| WEEK8-12 | Optimization and tuning issues |
| WEEK12-14 | Completion of thesis and related documents |
| WEEK15 | PPT and report |