

Final Project Demo

- 1st office hour about general info of F.P.
 - Introduced my goal: predict when the COVID-19 in California will end
 - Found 2 sources: JHU dataset and Kaggle dataset
 - Listed final deliverables: presentation, report, live demo and source code

Nate's response: need a more detailed approach of how to achieve the goal and what language will be using

- 2nd office hour to show some work done
 - Did a spreading model of COVID-19
 - Confirmed using python to do the prediction model

Nate's response: How this model going to be related to the F.P

Me: just for fun and to see how fast the virus spreading if we do not take any prevention measurements.

- 3rd office hour about changing the goal of F.P.
 - Need to change the ultimate goal of F.P to predict the trend of COVID-19 positive and death in CA
 - Only kept Kaggle dataset, since it has overlapped data with JHU but more detailed categorized version
 - Added several sources that I can learn how to code ANN and build LSTM model

- Will use matplotlib to compute the graph

Nate's response: Keep working

- 4th office hour about midterm presentation
 - Made sure problems and solution and process going to be presentation
 - Showed part source code (positive and death)

Nate's response: Answered what is contribution score and how to get it, good work on source code, keep going

- 5th office hour:
 - Asked about final deliverables and format
 - Showed the analysis report to Nate

Nate's response: The report is exactly what I want, just add the screenshots of source code with brief intro (1 line) to the end.