

Stock Information Web Interface

FE520-WS Project Proposal



- 1. A web interface for displaying stock information.
- 2. I love web development and have some experience with it. I have never worked with python web frameworks before, so this will be very exciting. My expectation from the final project is to be a website that can visually show stock data to the users. The page should also offer analysis, for example, average sell and buy price and so on.
- 3. I have not worked with any python web framework before. I am currently learning Flask and understanding the syntax. I have experience with the MERN stack in JavaScript.
- 4. I will use Flask along with SQL as my DB. I am still researching some APIs to get the Stock Data. If I can get all data from APIs, I will have to store some other data on SQL DB.
- 5. First, I will work on setting up my server in Flask and render a simple web page. Then I plan to set up routes with dummy data. After that, I will work on an individual route to set up the data shown on the web page. After all, routes are done, and assuming I still have time I will start working on making the frontend pretty and aesthetic.