Crypto Stock Market Advisor - Weekly Activity and Progress Report
CS 442 Group 7
Week 7

Group Members:

- **Member 1:** Keyur Patel
- **Member 2:** Esat Duman
- **Member 3:** Federico Mansutti
- **Member 4:** Abhishek Walvekar

Weekly In-Person Review Meeting:

- **When:** Friday afternoon 1 pm
- **Where:** UIC Library
- **Missing:** N/A
- **Late:** *N/A*

Recent Progress:

- **Keyur Patel:** Pushed the NewsPage and merged. Had some issues with the API itself but eventually fixed it.
- **Esat Duman:** Finished the UI for the login page. Django is fully coded.
- **Federico Mansutti*:* fixing the prediction model. Changed preprocessing to scale all sequences together instead of sequences individually and fixed training bugs.
- **Abhishek Walvekar:** Completed the Prediction page with all components functioning as intended. Started working on the markets page. Created the search bar, but somehow, it broke during the demo.

Current Action Items (Work In Progress):

- **Keyur Patel:** Working on connecting the News API to the backend. Looking into fixing the delay for the API.
- **Esat Duman:** Fix code 500 for the Django connection on the front end. Learn how to implement the api usage for better purposes.
- **Federico Mansutti:** Continue to fix the prediction model and make it actually learn the stock price.

- **Abhishek Walvekar:** Working on the Markets Page. Fix the search bar to find individual stocks and then work on displaying the stock details. Create charts to display stock data.