

**Crypto Stock Market Advisor - Weekly Activity and Progress Report**  
**CS 442 Group 7**  
**Week 5**

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**Group Members:**

- **Member 1:** Keyur Patel
  - **Member 2:** Esat Duman
  - **Member 3:** Federico Mansutti
  - **Member 4:** Abhishek Walvekar
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**Weekly In-Person Review Meeting:**

- **When:** Friday afternoon 2 pm
  - **Where:** UIC Library
  - **Missing:** N/A
  - **Late:** N/A
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**Recent Progress:**

- **Keyur Patel:** Looked into finding possible APIs to use for the news page.
  - **Esat Duman:** Set up the Django backend files looking forward to adding additional stories to JIRA.
  - **Federico Mansutti:** Looked at model specifications and tested a base prediction model on a sample dataset. Added tasks to sprint.
  - **Abhishek Walvekar:** Set up the front-end project in React. Got the JIRA issue resolved. Added the to-dos to JIRA and started the first sprint. Created a wireframe for the website UI. Could not get started with the coding part due to an exam.
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**Current Action Items (Work In Progress):**

- **Keyur Patel:** Start working on the news page and implementing the API and also work on the UI of the news page.
- **Esat Duman:** Learn how to connect the backend to the frontend. create a visual prototype to make development easier and start React and Database coding.

- **Federico Mansutti:** Pull stock and crypto data with API and test the model under various scoring tests with the real data.
- **Abhishek Walvekar:** Start working on the dashboard page. Fetch information from the API and display it in charts. Implement a search bar to look up individual stocks. Create the header and footer components as well.