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CS 410 Progress Report - Team Beans

1. Which tasks have been completed?

William has successfully created a web scraper for Hacker News. This allows us to collect data for our project and we can move forward with our implementations of BM25 and sentiment analysis.

Chunjuan has designed the UI structures including UI elements of “home” and “results” pages, and created html, css and flask python (basic functionalities) files.

2. Which tasks are pending?

As of right now, William is implementing sentiment analysis, Kyle is implementing BM25, and Chunjuan is implementing the UI.

3. Are you facing any challenges?

William has faced some issues when building up the web scraper, dealing with issues such as HTTP GET errors and rejections. Another issue we’ve had with web scraping is how quickly the data piles up.