CS410 Final Project Progress Report: Free Topic – Topic Mining
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https://github.com/davidtt2/CourseProject

1) Which tasks have been completed?

Task 1: Created a wireframe mockup of the interface and its interactions
- Designed mockup for site
- Decided which data is relevant

Task 2: Basic layout of the user interface in Angular and TypeScript
- Basic components set up
- Mock data inputted until Python data scrape is finished

Task 3: Basic method of data collection in Python
- Collected data from relevant websites
- Removed html tags

2) Which tasks are pending?

Task 1: Clean up the data retrieved from Python data scrape
Task 2: Add content-based filtering based on user click to generate recommendation.
Task 3: Fix up the user interface

3) Are you facing any challenges?

Challenge 1: Figuring out how to transfer data from Python scrape to TypeScript
Challenge 2: Formatting the objects in the user interface

Screenshot of Current UI: (work in progress)