

Progress Report

- 1) Progress made thus far:
 1. Find resources relevant to courses grade distribution and comments on courses and professors.
https://waf.cs.illinois.edu/discovery/grade_disparity_between_sections_at_uiuc.
<https://uiucmcs.org/reviews>
 2. Write the scraper to grab some useful information from the websites, including the course number, course name, course description, and professor.
 3. Write the scraper to fetch some sentimental comments and scores from Ratemyprofessor.
- 2) Remaining task:
 1. Scraper of pre-requisite courses information, which is the necessity of our course dendrograms.
 2. Parsing texts from the scraper and storing them in databases.
 3. Search engine for the courses.
 4. Recommender for the courses, store preferences.
 5. Front-end website development and Flask API set up.
- 3) Any challenges/issues being face:
 1. Our team members are located in different time zones. It may be difficult for us to coordinate our work and schedule our meetings.
 2. After collecting the information that we need, we found it difficult to integrate what we learn from the course with the information in practice. It is overwhelming at first for us to process a large amount of information.