ClassEZ - Sprint #2

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Original goals for Sprint #2

- Improve frontend. Add more CSS for a better design on the main website

- Make it so that the users can submit new courses

- Scrape FCE website for data

What this project is & who's working on it

ClassEZ is an app that allows students to find classes that take minimum effort

Our website has a rating system where each logged in user can add classes and the number of hours they spent on them

Whereas each person's review of each classes in a "hey it wasn't so bad" way is inaccurate and subjective, this will help students get a more objective, quantitative idea of how much effort they will have to put in the class

Our main website will order each item (class) based on the number of hours taken, so they can scroll to the top to find classes

Add Course

82137: Chinese Calligraphy

FCE: 3.0 hrs/wk

▼ Average Rating: 2.0 hrs/wk

Add Rating: Submit

17-437: Web App

FCE: 5.0 hrs/wk

▼ Average Rating: 2.0 hrs/wk

Add Rating: Submit

22222: asd

FCE: 2.0 hrs/wk

▼ Average Rating: 1.0 hrs/wk

Add Rating: Submit

asd: hahllo

FCE: 2.0 hrs/wk

▼ Average Rating: 1.0 hrs/wk

Add Rating: Submit

Completed during this Sprint

- Improved frontend

- Users can submit new courses

- Got the voting system figured out

- Added API for rating statistics

What you completed

- Was able to complete implementing and testing most of the backend operations (adding courses, making sure calculating average of votes return correct value & is correctly displayed)
- In addition, we were able to implement bar graphs that would show a display of how other people have voted for the credit hours

Problems encountered

Scraping website turned out to be a lot more complicated of a process than we initially had expected

Goals for Last Sprint

Deploy the website so that the website can be edited through multiple users - since at the moment, changes made by one machine doesn't show up on the other machine

Fix the CSS for a more aesthetically pleasing look

Minor bug fixes for formatting and input sanitization and also get rid unnecessarily displayed details