CS 410 Progress Report (eliash2)

So far, I have...

- Researched the PRAW library (the main library I will be using) and all of its functions
- Read Flask documentation and used that for my frontend instead of NodeJS.
- Created a simple UI where the user can choose which lets the user pick what they want to see and the time interval to check for



- Connected the front and back end so that the user's choice affects the api call
- The user's input is actually passed to the backend, the UI isn't just for show

Pending tasks

- I know what functions I need to call, I just need to find a better way to display them (videos, images, news articles, etc)
- There is also an issue of the function call using the wrong parameters which I need to fix
- The PRAWlibrary has its own search function but I might override it with my own that uses Okapi BM25
- Adding functionalities such as a number of posts to show and how to figure out how to define qualities like "favorite" and "popular"

Challenges

• I'm having a tough time with having functions in different folders without getting Flask errors which makes modularizing code a bit difficult.

Feedback

 My reviews stated that I should be more focused on what I want to do and be more specific so I will try to prioritize the definition of qualifiers because it is specific and will require knowledge gained from this course to implement.