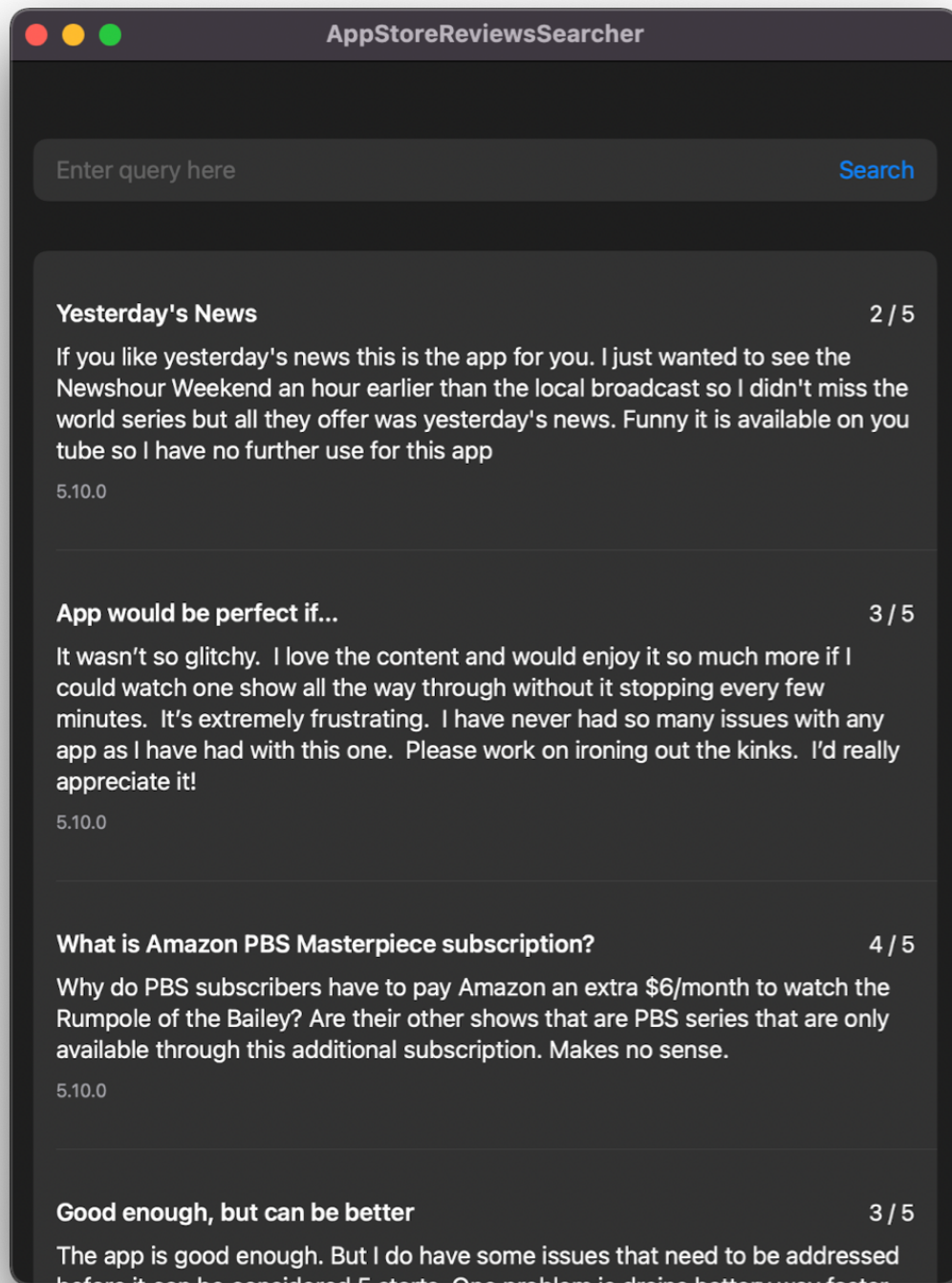# Progress Report

Sahil Gangele
CS410

Progress made thus far

- Fetched 500 reviews worth of data for the PBS App via the iTunes API Asynchronously.
  - Creating an iOS app requires our code being multi-threaded, meaning network calls and UI tasks are done on separate threads, and are handled asynchronously.
  - I was able to fetch the data, and store that in a local variable inside the entity where the UI of the app will live.
- Created a barebones UI for allowing a user to enter a query and press a button to initiate some action
- Created a UI for displaying a list of Reviews
- My Technology Review allowed me to gain a deeper understanding of Apple's NaturalLanguage Framework and how to go about making an intelligent query system on Apple Platforms. This will help my progress greatly going forward

Remaining tasks

- Add code for being able to perform intelligent search using Apple NaturalLanguage Framework
  - This is what my Technology Review was on, so I have a very strong understanding of how to go about this
- Determine measure of correctness using Cranfield methodologies

Any challenges/issues being faced

I'm wondering how graders will be able to build my project. It requires Xcode, and a Mac. I'll need to follow up with the graders on this.