

Weekly Development Report 8

This is the 8th Weekly Development Report. This report summarizes the work completed from **Tuesday, 9 March, to Monday, 15 March.**

1. Group

This week we:

1. Continued application development
2. Worked on Lab 2
3. Prepared for upcoming prototype demonstration

2. Individual

2.1 Casey Carpenter

This week, I:

1. Created and finished JournalReaderActivity to be able to read journal entries and send entry to the editor or return to home page
2. Updated the website to add another finalized lab 1 and update development report and lab 2 pdf documents
3. Starting working on testing for the journal reader

2.2 Ernest Webb

This week, I:

1. Added GSON dependency to the Project to make saving and loading the state of the Journal RecyclerView easier.
2. Reworked the Journal RecyclerView to fix bugs and provide a better user experience via addition of an adding journal dialog screen.
3. Created the Journal class which is used to store Journal information such as Journal Name and the Journal Entries themselves.
4. Added saving and loading functions to the Journal RecyclerView via GSON -- this is mostly for demonstration purposes, but may be changed when the AWS database is available.

2.3 Gustin Prudner

This week, I:

1. Dockerized the API development environment to ease cross-platform development. This integrates with Localstack AWS emulation to allow a seamless local AWS development experience.
2. Started Lab 2 section 1 /2, refining of Section 3.
3. Started a basic feature to demonstrate and exercise the Mobile to API network calls.

2.4 Kyle Grissom

This week, I:

1. Updated Journal Editor
2. Added tests for Journal Editor
3. Created and finished Audio recording except for tests
4. Worked on Lab 2

2.4 Olayinka Adegun

This week, I:

- 1.

2.4 Thorrell Turner

This week, I:

- 1.