Weekly Development Report 2

This is the 2nd Weekly Development Report. This report summarizes the work completed from **Tuesday, 26 January, to Monday, 1 February**.

1. Group

This week we:

1. Updated and submitted our Lab1s for review.
2. Set up Android Studios (or another IDE) for development.
3. Broke into two teams: One to focus on API/AWS work the other to focus on Android Studios (Mobile) work.
4. Worked together to accomplish the Prototype Milestones and User Stories Assignment.

2. Individual

2.1 Casey Carpenter

This week, I:

1. Updated the team website to create a weekly development report tab, rewrote the references page with correct APA citations, corrected glossary page, and updated the pdf download option for the lab1s and weekly development reports.
2. Set up Android Studio and learned about how to use it
3. Joined the AWS team and did individual research on how to use these services

2.2 Ernest Webb

This week, I:

1. Created initial pushes to Gitlab, configured the .gitignore for android studio best practices, and set up the initial project based upon mock designs that were presented in previous presentations.
2. Programmed and Designed the Welcome Activity, Main Menu Activity, and Login Activity (i.e. both the java and .xml files).
3. Programmed some basic functionality for each of these activities so a user can switch between each activity and added a partially implemented login feature (cannot be fully implemented until the database is done.)

2.3 Gustin Prudner

This week, I:

1. Reviewed all the 410 artifacts again, then again, and then a few more times to finally get up to speed with the rest of the team.
2. Reconciled the user stories captured in Trello with the Prototype table to help keep them aligned.
3. Reviewed the 410 sprint plan. Started sketching out a refined sprint plan for mobile, focusing on dependencies between features and what can be done independently between api, eg using the Keystone Interface Pattern: https://martinfowler.com/bliki/KeystoneInterface.html
4. Committed a minor change (first commit) to split the mobile frontend code from the care corner api.
5. Set up some initial Git conventions (Flow and commit messages) in the Gitlab wiki.

2.4 Kyle Grissom

This week, I:

1. Took the lead on creating the week 2 report.
2. Added all the Epics and User Stories to Trello.
3. Programmed and designed ForgotPassword, ForgotUsername, Register, and Resource pages (.xml) as well as the classes for each. Also made small tweaks to other classes to work these in.

2.4 Olayinka Adegun

This week, I:

1.

2.4 Thorrell Turner

This week, I:

1. Created/Designed Trello Board
2. Lead First scrum meeting
3. Created External Dependency Process Flow
   a. https://drive.google.com/file/d/1UFzEhM8X9-OyqwQ9XFuAdNgtVhoaCc6P/view?usp=sharing
4.