Sprint 2 Review Report - GrinSync

Customer-visible progress:

• No customer visible progress this week

Customer-invisible progress:

- We chose existing coding guidelines for each language we used so that our naming conventions and coding style would be consistent despite having 6 team members working on the same code.
- We identified each team member's role for this project through a collaborative discussion covering each person's strengths as a programmer, manager, etc.
- The frontend team configured all their personal computers to run Flutter so that we could start developing the GrinSync app.
 - We also looked at a Flutter tutorial to get an idea of how to start our app.
 - We also initialized the frontend repository with Flutter for our application.
- We created a skeleton of our <u>documentation</u> (including User Guide, Developer Guide, Help Menus and Tooltips, and Change Log and Release Notes) in our github repository.
- We made an entity-relation diagram to illustrate the entities within our software and their relationships.
- We added and configured a linter for the backend system's python code
- We created an AWS instance and attached it to "grinsync.com" so that we can create our tracer code next sprint, and be sure that everything is connecting together and working smoothly
- We get up remote deployment to that server from the backend github repo to facilitate easy of development
- We also added the basic elements that we'll need later on in the project so we can implement token authentication to allow our app to access the server