

Sprint 3 Review Report – GrinSync

Customer-visible progress:

- We have an initial homepage for our app.
 - The home page currently has nothing on it except for a navigation bar at the bottom. The navigation bar has buttons that lead to different app pages. These pages are currently empty, but they all have unique headers corresponding to the button that they are correlated to.
 - The buttons we have are:
 - Search
 - Create Event
 - My Agenda (the calendar)
 - My Profile
 - Home
 - MORE SIMPLY, THE USER CAN SEE:
 - An empty home page with a navigation bar at the bottom.
 - The buttons on the navigation bar lead to their appropriate pages (which are all empty right now except for the page headers, which have the page title).

Customer-invisible progress:

- The Frontend team officially has Flutter set up and ready on their personal computers. We can all start developing the app now (for Android and iOS).
- We completed our write-up for Milestone 6 (our plan for testing and continuous integration for our frontend and backend; see Leah's assignment for what this entails).
- We set up the testing infrastructure for our Flutter frontend and Django backend (see our Living document for more details).
- We set up continuous integration for our Flutter frontend and Django backend via GitHub actions (see our Living document for more details).
- More Backend Progress:
 - Created a page in the backend for which the frontend can create a GET request for.
 - Set up the server framework through Nginx and Gunicorn for content management and request routing.
 - Worked on the next step: logins. For this sprint, we just added the infrastructure that we'll build upon later to allow Token Authentication.
- Frontend:
 - Created an empty Flutter project that we can start developing our app in.
 - Created a GET request to query Django and printed the result in the Flutter app to ensure that the Django API is working and can talk to the frontend.
 - Created a test user and began testing user authentication