Flavr

Hi-Fi Prototype of Flavr

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An app to help students connect with event hosts to reduce both waste of food and hunger of students. There are two main flows—one for students ("Get Food") and one for providers ("Give Food"). The app was madding using Android APK. A link on the website has the apk file as well as a video demo.

Give Food allows providers to create an event (after filling out appropriate fields) and view attendence.

Get Food allows students to find food, by filtering food by options such as category (ex: fast food) and distance. Students can also set up a notification system to let them know when food becomes available.

Limitations:

We had to hard-code in data for 15 events, and we require addresses to be complete and valid.

We had to prioritize putting a map of where the event was over information on distance of an event from the user.

Attending indicator for events has not yet been implemented, but is present in the redesign.

Map navigation also has not yet been implemented, but inputting a location when creating an event will center the map on the location set.

IMPORTANT: The APK file given on the website will work best on an Android device and not an emulator. Maps functionality will not work in an emulator because the emulator will not have Google Play Services installed. Please deploy the app on an android phone for full functionality.