



ReadMe for Mobile

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OPERATING INSTRUCTIONS: HOW TO USE

We used Android Studio to create the prototype, which is optimized for a Nexus 4 device. You can run it on your android.

WIZARD-OF-OZ & HARD-CODED FEATURES

We hard-coded several mock user profiles not used in our taskflow, including textual and image content, to simulate a full user experience. In a polished version of the app, users would be able to customize their profiles and the information that appears on it, like bio, interests, dietary restrictions, and recipes. We also hard-coded the current and past meals featured in the meals page. One such example is a confirmed meal for “tomorrow” from 8-10pm with Sigalit. As a result, a user cannot include this time when sending a meal request (error message will pop up). Although the user is able to select their choice of times when sending a meal request, the dates available when responding to the request are also hard-coded, so in real life this would correspond to the user’s input. Additionally, the finalized meal schedule is hard-coded to include the “Chicken Curry” recipe, so when using the app from Leila’s (the local) perspective the user should choose this option from Amrita’s recipes. Furthermore, we implemented a “Meal Time” button that appears after a meal is confirmed to simulate the passage of time. This feature would not be included in a polished version of the app. Finally, when using the live translator, translated text simply shows up when you click on the microphone. We did this because integrating the Google Translate API seemed to be unnecessary to get the point across in our prototype.

LIMITATIONS

Our prototype focused on two users (Leila and Amrita) to simplify taskflow, but users would be able to make meal requests to any of their counterpart users in a polished version. To further focus on our three tasks and simplify taskflows, we left out a few pages, such as a user’s “Favorites” page which would show a curated list of who a user is interested in connecting with, as well as the user’s profile page.

Because user profiles beyond the taskflow were hardcoded, the filter and search options are not fully functional. Additionally, when a meal request is confirmed, the meals page displays an "edit/cancel" option but this feature is not implemented because it is not integral to the three tasks.