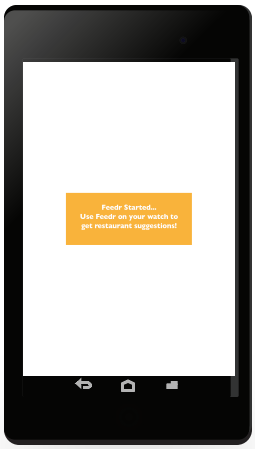
MOBILE



Feedr App is Opened

STARTS

RUNS STICKY IN THE BACKGROUND

MOBILELISTENER SERVICE

Listens for messages from the Wear Data API. Calls OpenTable API and Google Maps API

asks the mobile side to fetch new data

Wear Data Layer

RUNS STICKY IN THE BACKGROUND

WATCHLISTENER SERVICE

Listens for messages from the Wear Data API.

WATCHMESSENGER CLASS

Sends messages across Wear Data Layer API.

asks watchmessenger to fetch restaurant suggestions

asks watchmessenger to fetch map data

swipe up to see more info

swipe to the right for a new suggestion

swipe to the left to start navigation

once restaurant suggestions are received, send them to suggestion activity

MAIN ACTIVITY

Home page.

SUGGESTION ACTIVITY

Asks mobile to send new restaurant information and displays it.

once map data is received, sends map data to start navigation

swipe up for next page

PREFERENCES ACTIVITY

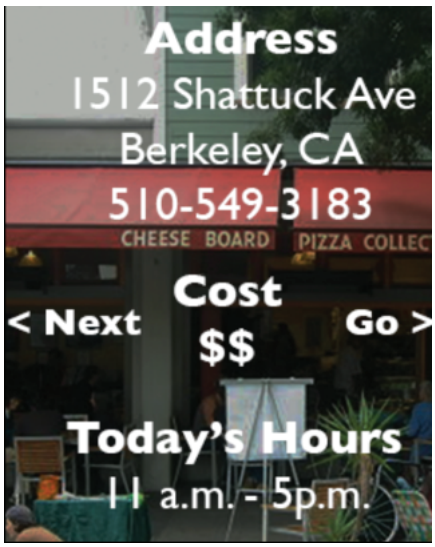
Set user preferences

MAP ACTIVITY

Starts navigation to destination using Google Maps API

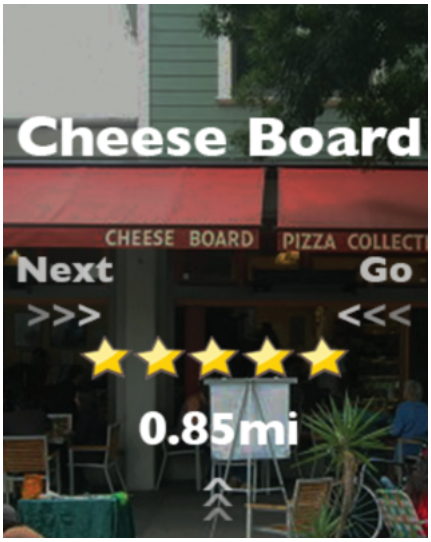
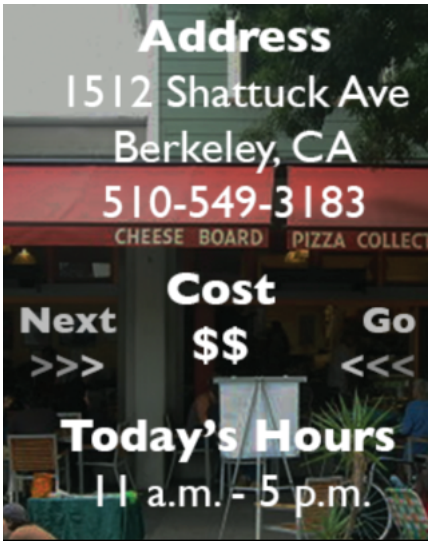
WEAR

Before



We changed the 'next' and 'go' signifiers for restaurant suggestion pages. We made this change to make it obvious that these signifiers are not buttons to be clicked on, which was what one of our interviewee did.

We also added 'up' signifiers for restaurant pages and preferences pages to indicate that users could or should swipe up. One of our interviewee did not know how to proceed after they got to the first preference page.

In addition, we changed the font of the preference screens to make it consistent with the font used in restaurant suggestion pages.

After