

Coral - Readme for Medium Fidelity Prototype

Alex D., John H., Edward M., Tyler V.

Overview

For this medium fidelity design, we used Figma for both the mobile app wireframing and prototyping. The prototype emulates the Apple iPhone X and Figma highlights tapable areas in blue so that user can navigate to different screens and/or see an effect/animation based on their interactions with the screen.

Hard-Coded or Wizard of Oz

- Textual content for the user login and signup
- Map is set to Union Square in San Francisco to reflect the main use case of urban areas
- Information and reviews for restaurant Pho Kim Ahn
- Analytics of restaurant Pho Kim Ahn (for business experience)
- Textual content for business experience
- Location of user changes to arrived at selected restaurant when screen is tapped

Limitations

- Due to the limitations of Figma, our mobile application only includes “tap” interactions and does not allow the user to do any swiping or scrolling.
 - Menu bar (hamburger button at top left) is not tapable or explored because focus is placed on main tasks, which don’t require the menu bar
 - Map doesn’t update with the user's location or allow for zooming in and out in order to see more potential destinations. This is due to complexity and time constraints.
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- Many of the options presented to the user when customizing their profile or rating an amenity are not tapable and don't have associated paths. This is due to fidelity of the prototype and time constraints.

Sign Up and Personalization

- User can sign up for the first time or login to existing profile. User can also login using their Lyft or Uber account, although this path has not been constructed yet
- User can choose amenities they are looking for from given list and then pick additional preferences that will dictate their app experience

Navigation for Drivers

- User can select an amenity near them on the map and read more information about the location offering that amenity
- User can choose to navigate to selected amenity

Rating an Amenity

- User can give an overall positive or negative rating to an amenity/location they used
- User can further describe an amenity based on given descriptors, and they are given the option to write their own review that will be maintained in the mobile app and associated with the location offering the amenity

Business Experience

- Business can register their facilities and describe the types of amenities they are offering
 - Businesses can set the location, tagline, and hours of their facility (all hardcoded)
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