

Sprint 2 - Draft Documentation

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A. Installation:

iOS - App Store (final release), need iOS 9.0+

Android - Play Store (final release) need Android 4.4.4+

Note: Internet is required at all times for the App to work properly.

B. User Guide:

1. Signing up:

Users sign up with a valid @ucsc.edu email address and a created password. They will be sent a verification email, which they must confirm within 10 minutes.

2. Logging in/out:

Users can log in on the same page as sign ups once verified, with their UCSC email and created password. Once logged in, users stay logged in even if the app is swiped out of memory. Users can log out easily through the menu.

3. Menu Navigation:

There is a slide out drawer that allows users to switch between driver and passenger roles (tabs). From there, the user can view different information that is detailed below. The menu also allows for logging out and account information access. Tutorials can also be accessed from here.

4. Adding routes:

Under the driver tabs, users can post a route that they would like to share. Once the values have been verified as valid, they will be entered into the system.

Values:

Start: a street address is usually the best way, but known locations like UCSC work too. Only addresses within 50 miles of Santa Cruz are allowed.

Destination: same parameters as start.

Number of Passengers: Numbers only! 1 - 99

Date: Valid date entry should be enforced by the app already.

Time: Valid time entry should be enforced by the app already.

4. Viewing routes:

In the driver tabs, users can view routes that they have entered in the tab “My routes”.

In the passenger tabs, users can view routes they have booked in “My routes”.

5. Booking:

Users can book routes either the list view or map view. Clicking the entries in the listview will bring up a detailed item view, where users can book said route. On the map, users can click on map markers to book a particular route. Routes can only be booked if there are seats left, and if they are not the driver.

6. Deleting routes:

Entered routes can be deleted in the driver tab, by selecting the entry the user wishes to delete, then hitting the delete button.

Booked routes can be unbooked in the passenger tab, by selecting the user wishes to unbook, then hitting the unbook button.

Warning: Deletes are final!

7. Account information:

Users can input information such as phone number, name, car information and car picture.

They can also change their password, and delete their accounts here.

C. Quick Reference

Actions:

-Arrows:

tappable, moving between activities

-Buttons:

most app actions use these to do labelled actions

-Sliding:

from left side to right of screen for menu

-Swiping:

For navigation between tabs