

# Routed

## User Story 1 - First Time Logging In

Upon first opening the app, the app logo appears with a welcome message. Since the user has never logged in before, log-in options appear below allowing the user to log into **insert website** (using OAuth). The user enters their username and password for **selected service**. After hitting log-in, the welcome screen disappears and the ***Choose Destination Page*** appears.

At this point, follow **User Story 2**.

## User Story 2 - Finding Transportation Options (already signed in)

Upon opening the app, the app logo appears with a welcome message. Since the user has logged in before, the log-in options are not present. The welcome screen then disappears and the ***Choose Destination Page*** appears.

At this point, **User Story 1** follows **User Story 2**.

On ***Choose Destination Page***, a box appears prompting for a destination to be entered. The user starts to enter a destination, and **Google Places API** will suggest addresses based on what the user is typing. The user chooses one of the addresses from the suggested addresses. The user then hits the **Choose Departure** button below and the ***Choose Destination Page*** disappears and is replaced by ***Choose Departure Page***.

On ***Choose Departure Page***, a box appears prompting for a departure address to be entered. The user starts to enter a destination, and **Google Places API** will suggest addresses based on what the user is typing. The user chooses one of the addresses from the suggested addresses. There is also an option for “choose current location”, which utilizes **INSERT API**. Once a departure address has been selected, the user hits the “next” button. The ***Choose Departure Page*** now disappears.

The screen is now replaced with an **Options Page** allowing the user to select options and preferences for their search if desired. Options on this page include entering a time the user must arrive at their destination by, the modes of transportation the user wants to include in their search, etc. The user hits the large “search” or “get ride” button on the bottom of the screen and the **Options Page** goes away.

The **Finding Transport Options** screen appears.

### User Story 3 - Choosing Transportation Option

The **Finding Transport Options** screen appears.

The user is given a map including the routes that were found via the various transportation options. The route options are given in list format with buttons below. For each option the app provides details regarding the option including price, time estimate, etc.

The user has a couple of options here.

1. Option 1 would be to continue with the transportation options given and to choose one of them. After clicking on their preferred transportation option, the user will be routed to the service of their choice. The rest of the transportation routing will take place on that third party service. The user is now finished using **Routed™** and may exit.
2. Option 2 would be to create a new search which would bring them back to the beginning of **User Story 2**.
3. Option 3 would be just to edit options on the search without changing the departure and arrival locations. Upon clicking this option, the user will be brought to the **Options Page** and they will continue from there.

The user is now finished using **Routed™** and may exit.