

# RoadBuddy Release Summary

RoadBuddy Development Team

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## Key User Stories

1. I, as an unregistered user, want to register for the service so I don't have to enter my information every time I use the service
  - Given a user with valid login info
  - When signed up
  - Then allow for credentials to be used in login
2. I, as a registered user, want the ability to login and logout as I wish
  - Given a registered user with valid login credentials
  - When logging in
  - Allow access to the home screen
3. I, as a user, need to be able to make carpool offers and a request so that I can either get a ride or carpool buddy.
  - Given a registered user
  - When creating a ride offer/request
  - The request will be visible in a list
4. I, as a user, need to be able to see carpool offers and books so that I can either get a ride or carpool buddy.
  - Given a registered user
  - When accessing the available rides list
  - The offers and requests are visible there

## Known Problems

- Navigation is possible during loading
- When launching initially, the app may force the user to select a development server after initially erroring

- Trips must be paid

## Product Backlog

- Unpaid trip option during trip creation and acceptance
- Automatic base-url configuration during backend setup in `frontend/RoadBuddy/configs/base-url.tsx`
- Search by pickup and destination for rides
- Paying riders and refunding passengers
- Allow users to see how much money they've made as a ride
- Allow users to transfer their funds to their bank account
- Displaying estimate time of arrival from pickup to destination
- Real-time updates of passengers location during the ride
- Rating system for passengers and drivers