

## **RoadBuddy**

Developed by **RoadBuddy Team**

Revision Date 3/11/25

Sprint Completion Data 2/11/25

### **Sprint 2 Plan**

**Goal:** Users can see and create carpool offers and requests

#### **Roles:**

- **Aurelia:** Front-End Developer
- **Fiona:** Front-End Developer
- **Ian:** Back-End Developer, Scrum Master
- **Jason:** Back-End Developer, Product Owner
- **Truong:** Back-End Developer

#### **User Stories/Tasks:**

- **#01: 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.**[13 story points]
  - Create API to allow user to post carpool offers[3 hours]
  - Create API to allow user to post carpool requests[3 hours]
  - Create carpool post offer creation page in react native[3 hours]
  - Create carpool post request creation page in react native[3 hours]
- **#02: I, as a user, need to be able to see carpool offers and requests so that I can either get a ride or carpool buddy.**[8 Story points]
  - Make it so other users can see the carpool offers[6 hours]
  - Make it so other users can see the carpool requests[6 hours]
  - Create carpool offers page in react native[3 hours]
  - Create carpool rides page in react native[3 hours]
- **#03: I, as a driver, need to specify the amount of people I can take in my car so that other people can plan accordingly.**[3 story points]
  - Setup firestore storage[2 hours]
  - Create features for the ride offers[2 hours]
  - Create features for the ride request[2 hours]
- **#04 I, as a driver, need to be able to cancel my ride offer so that if any emergency happens, people know that I can no longer drive.**[2 story points]

Delete Offer[2 hours]

Delete Request[2 hours]

**Scrum Board:**

User Story	To-Do	In-progress	Done
<ul style="list-style-type: none"><li>• <b>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.</b></li></ul>			<p>Create API to allow user to post carpool offers(Truong)</p> <p>Create API to allow user to post carpool requests(lan)</p> <p>Create carpool offers creation page in react native(Fiona and Aurelia)</p> <p>Create carpool rides creation page in react native(Fiona and Aurelia)</p>
<ul style="list-style-type: none"><li>• <b>#02: I, as a user, need to be able to see carpool offers and requests so that I can</b></li></ul>			<p>Make it so other users can see the carpool offers(lan)</p> <p>Make it so other users can see the carpool requests(lan)</p>

<p>either get a ride or carpool buddy</p>			<p>Create carpool offers page in react native [Truong and Fiona]</p> <p>Create carpool rides page in react native [Truong and Fiona]</p>
<ul style="list-style-type: none"> <li>• #03: I, as a driver, need to specify the amount of people I can take in my car so that other people can plan accordingly</li> </ul>			<p>Setup firestore storage(Truong)</p> <p>Create features for the ride offers(Truong)</p> <p>Create features for the ride request(lan)</p>
<ul style="list-style-type: none"> <li>• #04 I, as a driver, need to be able to cancel my ride offer so that if any emergency happens, people know that I can no longer drive.</li> </ul>			<p>Delete Offer(Truong)</p> <p>Delete Request(Truong)</p>

### Daily Scrum:

Monday (in-person) @ 9:30 - 10:30 AM

Wednesday (zoom) @ 2:00 - 3:00 PM

Friday (in-person) @ 9:30 - 10:30 AM

## Burnup Chart

