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: Full-Stack 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
I, as a user, need to be able to make carpool offers and a			Create API to allow user to post carpool offers [Truong]
request so that I can either get a ride or carpool buddy.			Create API to allow user to post carpool requests [lan]
carpoot buday.			Create carpool offers creation page in react native [Fiona and Aurelia]
			Create carpool rides creation page in react native [Fiona and Aurelia]
I, as a user, need to be able to see carpool offers and			Make it so other users can see the carpool offers [lan]
requests so that I can either get a ride or carpool buddy			Make it so other users can see the carpool requests [lan] Create carpool offers page in react native [Truong and Fiona]

		Create carpool rides page in react native [Truong and Fiona]
I, as a driver, need to specify the amount of people I can take in my car so that other people can plan accordingly		Setup firestore storage [Truong] Create features for the ride offers [Truong] Create features for the ride request [lan]
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.		Delete Offer [Truong] Delete Request [Truong]

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

Burn-Up

