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
 I, as a user, need to be able to make 			Create API to allow user to post carpool offers(Truong)
carpool offers and a request so that I can			Create API to allow user to post carpool requests(Ian)
either get a ride or carpool			Create carpool offers creation page in react native(Fiona and Aurelia)
buddy.			Create carpool rides creation page in react native(Fiona and Aurelia)
#02: I, as a user, need to be able to see			Make it so other users can see the carpool offers(lan)
carpool offers and requests so that I can			Make it so other users can see the carpool requests(lan)

either get a	Create carpool offers page
ride or	in react native [Truong and
carpool	Fiona]
buddy	
	Create carpool rides page in
	react native [Truong and
	Fiona]
• #03: I, as a	Setup firestore
driver, need	storage(Truong)
to specify the	
amount of	Create features for the ride
people I can	offers(Truong)
take in my car	
so that other	Create features for the ride
people can	request(lan)
plan	
accordingly	
• #04 I, as a	Delete Offer(Truong)
driver, need	Delete Request(Truong)
to be able to	
cancel my	
ride offer so	
that if any	
emergency	
happens,	
people know	
that I can no	
longer drive.	

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

