

# Project Release Plan

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## TEAM CARPOOL TUNNEL : Slugging

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# What?

## [TEAM CARPOOL TUNNEL : Slugging]

- Ridesharing, not a taxi service
- Drivers layout their weekly schedules
- Passengers build their weekly schedules

# Why?

## [TEAM CARPOOL TUNNEL : Slugging]

- Lower emissions
- Carpool with ease
- Consistently scheduled rides
- Local
- Safer service

# How?

## [TEAM CARPOOL TUNNEL : Slugging]

- Lower emissions → Carpool
- Carpool with ease → Easy carpool arrangements in app
- Consistently scheduled rides → Matchup daily schedules with drivers
- Local → Only within your city
- Safer service → Members are only within the '@ucsc.edu' community

# Sprint 1

HL goal: Completion of account setup and verification, viewing of routes (listview), layout schedules.

User story 1: As a passenger, I need to be able to view all carpool routes to choose the closest route.

User story 2: As a driver, I want to post my driving schedule for the week, so that other passengers can determine if they want to car-pool at the same times.

# Sprint 2

HL goal: Google Maps, communication.

User story 1: As a passenger, I want to be able to visualize carpooling routes so that I can select a route closest to me.

User story 2: As a driver, I want to be able to communicate with my passengers so I can update them with my status.

# Sprint 3

HL goal: Map filters, push notifications and other QoL improvements.

User story 1: As a passenger, I want scheduling filters so that I can find relevant rides for me.

User story 2: As a driver, I want to know if my passengers want their ride today automatically so that I don't need to personally ask them.

**Thank you!**