

## Sprint Meeting Results for Sprint 3

What is your Sprint Goal?

Design + build a basic UI framework and establish server-side data communication allowing location data to be used and distances between devices to be calculated. This adds value by expanding the core functionality in our MVP, giving it a more pleasant user experience on the front end and allowing location tracking for multiple users.

Who is the Scrum Master for this Sprint?

Evan Kim

What tasks will you complete during this Sprint?

Task	Owner	Estimated Time to Complete
Decide on a server and hosting service for app backend.	Evan Kim	100 minutes
Explore and decide on a color scheme, taking into color contrast, especially for driving at night.	Ayush Singh	20 minutes
Design UI elements using a vector illustration tool accounting for low visibility and avoiding distracting styles during driving.	Ayush Singh	50 minutes
Setup token server for agora removing the need for temporary audio tokens.	Hitesh Mantha	100 minutes
Plan out the layout of the buttons on the screen on paper, making sure it's not too hard to press adjacent buttons	Kshitij Rao	40 minutes
Set up a backend server with the previously decided server.	Hitesh Mantha	150 minutes
Write backend logic to output distances between devices on a channel.	Evan Kim	150 minutes
Learn and implement flutter app structure with buttons, backgrounds, widgets, etc. Implement the sketched app layout in code and integrate this with the designed UI elements.	Kshitij Rao	150 minutes