

Sprint 3 Plan

CarTrekK - v0.0

User Stories

Scrum board: <https://ucsc-team-fp829a1d.atlassian.net/jira/software/projects/SCRUM/boards/1?atlOrigin=eyJpIjoiMDYxNTQxNmFhNzY1NGZjODkwYzVjZDdiYWZkNGUwOWUiLCJwIjoiIj9>

User Story 1: As a collector, I want to open loot boxes and earn cosmetics rewarded for hitting driving goals [Story Points: 5]

- Task 1.1: Setup a system for determining what rarity and item a user gets when they open a loot box (4 hours)
- Task 1.2: Create art for the loot box and the skins/collectibles (8 hours)

Total Time for User Story 1: 12 hours

User Story 2: User Story: As a user I want to interact with the routes other people as well as my own. Also be able to like, comment, and share my routes. (Swift + Database) [Story Points: 5]

- Task 2.1: Setup profile page where you can view all past routes. Other users should be able to look at other profiles and like or comment.
- Task 2.2: Research how the interactions are going to happen on the Swift end. How do we expose the route data to other users? (6 hours)

Total Time for User Story 2: 12 hours

User Story 3: As a driver, I want to take photos of the drives that I am on and store them on the route. [Story Points: 5]

- Task 3.1: Implement an icon to take a photo when the driver pauses or ends their drive.
- Task 3.2: Set up S3 buckets to store images when a user inputs or takes a photo. Setup pipeline to store urls in firestore

Total Time for User Story 1: 10 hours

Team Roles

- Tejas Vaze: Product Owner
- Preet Tank: Developer
- Daniel Yang: Developer
- Ameet Singh: Scrum Master
- Sahil Tallam: Developer

Initial Task Assignment

- Tejas Vaze: Task 2.1 2.3
- Preet Tank: Task 1.1 1.2 3.1
- Daniel Yang: Task 2.1 2.3
- Ameet Singh: Task 2.2 3.2
- Sahil Tallam: Task 2.1 2.2

Scrum Times:

- Monday 1:00 PM
- Tuesday 9:50 AM (TA)
- Wednesday 8:00 PM
- Friday 7:00 PM