

# Sprint 4 Plan

## CarTrek - v0.0

### User Stories

#### Scrum board: [Jira](#)

**User Story 1:** As a driver I want to be able to connect with friends to view and share routes. [Story Points: 5]

- Task 1.1: I need to be able to search up other users and send and receive friend requests (4 hours)
- Task 1.2 Have an explore page setting to view all public routes and friends routes. ( 8 hours )
- Task 1.3 Need to be able to share my rare cars with my friends via attaching them to a post. ( 4 hours )

*Total Time for User Story 1: 16 hours*

**User Story 2:** User Story: As a music listener I want Spotify integration so I can log which songs I listened to during a route. (*Swift + Spotify API*) [Story Points: 5]

- Task 2.1: Setup Spotify login connectivity option for each user. (3 hours)
- Task 2.2: Track Spotify song during route, and display on UI. (9 hours)

*Total Time for User Story 2: 12 hours*

**User Story 3:** As a driver, I want to equip a car, make it show up on the map, and add it to my routes.[Story Points: 5]

- Task 3.1: Replace the default blue apple location tracker with a user's 3d car. (8 hours)
- Task 3.2: Add cars to routes so other users can see what I was driving in. (2 hour)
- Task 3.2: Add functionality to allow the user to equip a car (2 hours)

*Total Time for User Story 1: 12 hours*

### Team Roles

- Tejas Vaze: Product Owner
- Preet Tank: Developer
- Daniel Yang: Developer

- Ameet Singh: Developer
- Sahil Tallam: Scrum Master

### **Initial Task Assignment**

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

### **Scrum Times:**

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