This is a Spring Boot based project. Technologies used are:
- Java 8
- Spring Boot 2.1.15
- Mysql 5.7
- Spring data jpa

Following rest endpoints have been added:
- Add driver(/driver/add) → Add new driver
- Add customer(/customer/add) → Add new customer
- Book cab(/book)
  This api finds the nearest driver for a given customer with status AVAILABLE and creates a new booking. This also updates driver status to BUSY.
- Update trip(/book/updateTrip)
  This api is used to complete the trip. Once completed it changes driver status to AVAILABLE.

This project contains backend code only. I couldn't complete the UI for this. Project is available at https://github.com/audumbarn/tracker.

Schema of the database is available in the tracker.sql file