Bolt - Micromobility by Usain Bolt

Overview

BOLT is an innovative, tech-driven mobility company revolutionizing transportation through safe, smart & sustainable solutions. And the BOLT app is the tool to get you to your home, work, school.

Technologies Used

- iOS
- Laravel
- PHP
- Java
- Traccar

Challenges

- Provide Vehicle Connectivity in Low Speed Internet.
- Detecting Speed and Low Battery status of Vehicles.
- Customizing Traccar APIs to integrated with our own server.

Solutions

- We used IOT Device which operate with GSM Modules.
- IOT Device was communicating with Traccar Server using SMS.
- Used Laravel to use multiple traccar APIs in single API call.
- Used Swagger.io to deploy APIs on App Side.

Download on the App Store

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