

# Beta Presentation Autonomous Vehicle Fleet Connectivity App

## The Capstone Experience Team Aptiv

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#### **Project Overview**

#### Functionalities

Provide tools to manage an autonomous vehicle fleet

#### Features

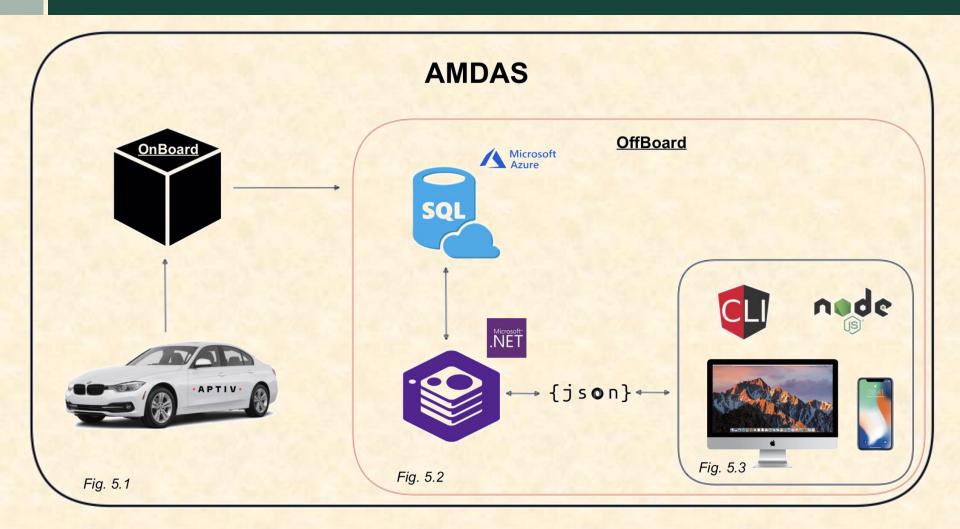
- Catalogue information about vehicles
- Send push notifications from app about vehicles
- See real-time alerts and diagnostics of vehicles
- Provide a driver survey at the end of scheduled testing

#### Technologies

- Angular
- Microsoft Azure Services

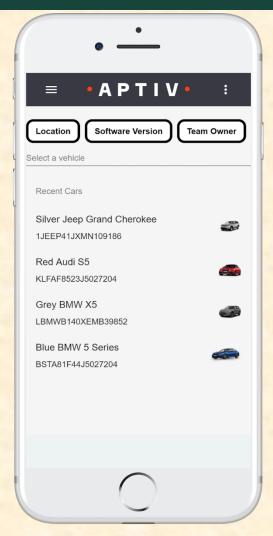


## System Architecture

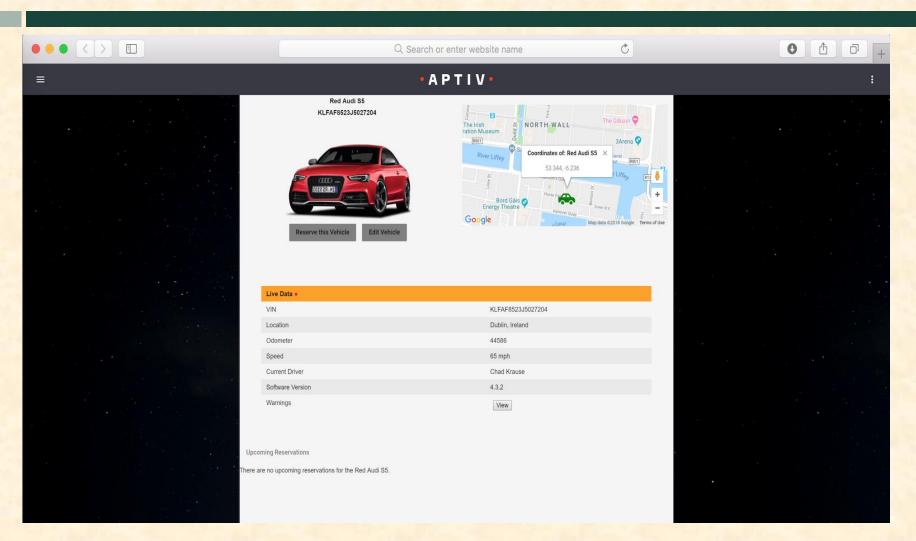




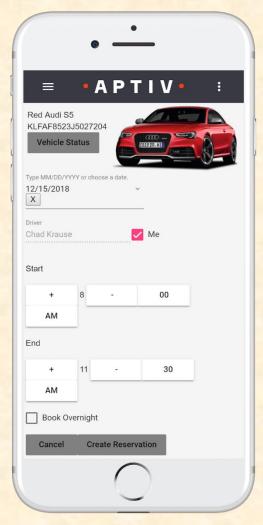
## Vehicle Search Page



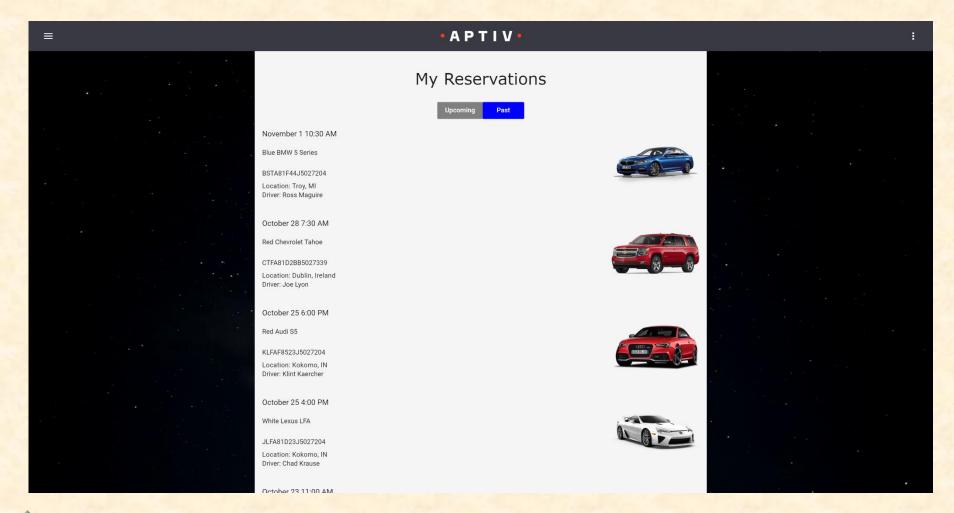
## Vehicle Status Page



#### Reservation Creation Page



### My Reservations Page





#### What's left to do?

- Aptiv engineer testing
- User permission restrictions
- In-depth browser testing

#### Questions?

