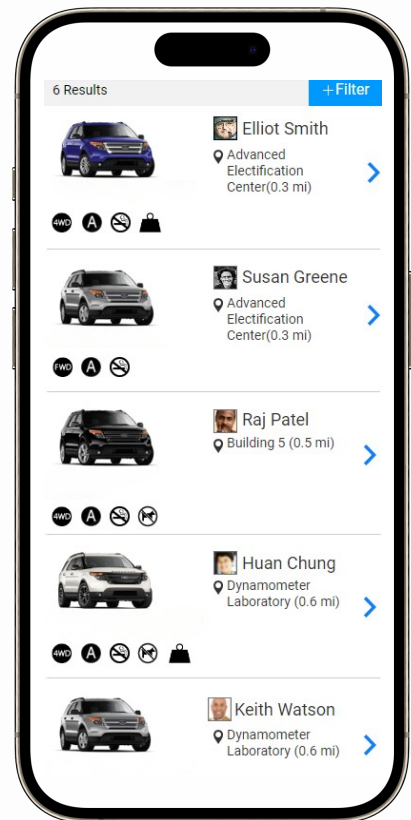
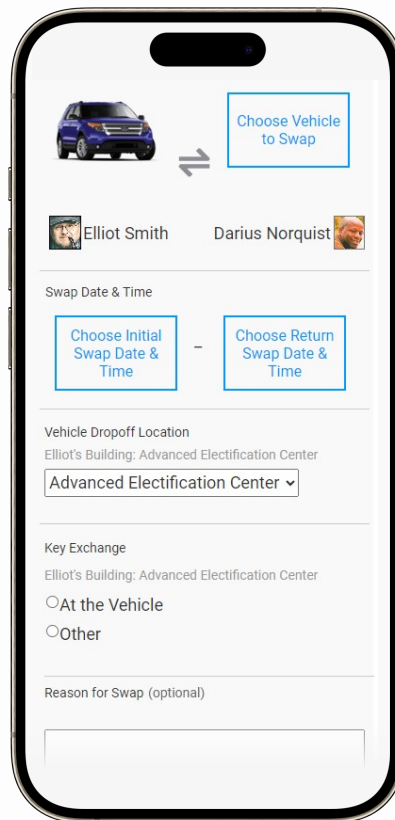
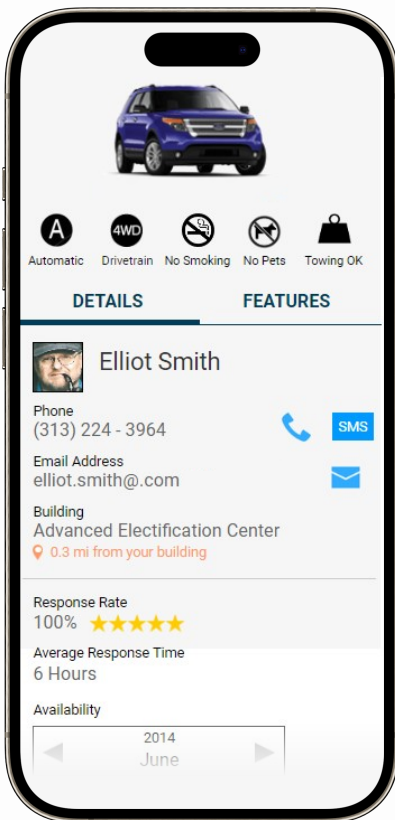


CAR SHARING APP

Datasheet

Project objective

Develop an easy-to-use multi-platform car sharing app for corporate use while considering frequently changing requirements. The app development would be taken by our side while server backend and app interface design would be performed by the client's party. The app would allow the client to run a pilot car sharing program in a controlled environment to assess the experience of swapping services.



Result

The client gained a simple and user-friendly car sharing application available on smartphones, tablets, and via the web. We also provided knowledge and technology transfer for the client's team to refine and further develop the app internally.

Scope of work

- ❖ Architecture and use case diagrams
- ❖ Definition of requirements for interfaces, global types and structures within the software, and event processing
- ❖ Review of server backend and GUI design provided by the client's party
- ❖ Functionality implementation, such as registration, login, car selection, and documentation of car condition
- ❖ Implementation of notifications for rental time starts and finishes
- ❖ Additional research, time reassessment, and budget reevaluation to comply with project change requests

Activities

- ❖ Requirements clarification
- ❖ Architecture design
- ❖ Software development
- ❖ Interface design review
- ❖ Project change requests implementation
- ❖ Testing & debugging
- ❖ Documentation creation

About the project

Technologies

- ❖ Android SDK
- ❖ Java
- ❖ Objective C
- ❖ iOS
- ❖ Web Services
- ❖ Angular
- ❖ Node.js
- ❖ XCode



Platforms

- ❖ Web
- ❖ Mobile



Project size

- ❖ 2.5 people

Duration

