



Rent a **TLC** car



Team Composition:

- 3 Senior Engineers
- 1 Project Manager



Project Duration:

8 months (fixed scope)
& 1.5 Years support phase



Tech Stack:

Ruby on Rails,
React JS, iOS,
Node JS,
Android

Project Overview

Dryve is a luxury car rental service based in New York City, designed to provide a seamless and high-end rental experience. The business focuses on delivering exceptional customer service and premium vehicles while maintaining profitability by managing operational costs effectively.

Business Challenges

- Ensuring a **seamless luxury experience** while managing operational costs.
- Integrating advanced technology to **streamline the rental process**.
- Standing out in a competitive market with a **unique value proposition**.
- **Protecting vehicles from theft** without compromising customer convenience.
- Implementing an **automatic charging system** to enhance user experience.

Solutions Delivered

- **HUF tracking devices integrated** for vehicle monitoring and theft protection.
- **SDK and API integration with HUF's technical team** streamlined documentation and implementation.
- Development of a **Consumer Mobile App, Vendor Mobile & Web App, and Admin Web App** to enable seamless reservations.
- **Auto invoicing module implemented** with defined workflows, ensuring smooth payment processing for rentals.

Results & Impact

- **1000+** Customers Onboarded
- **3500+** Rentals Completed
- **150** Vehicles Integrated with Hardware
- **Secure Car Rental System** with HUF Device
- **Seamless Vendor Onboarding** and Monitoring
- **Robust Auto-Invoicing** for Reservations

Conclusion

- **Techverx helped Dryve** successfully implement a **secure, seamless, and scalable car rental platform**, enabling smooth operations and enhancing customer satisfaction.