



Modern, minimal, and user-friendly

Team Members:

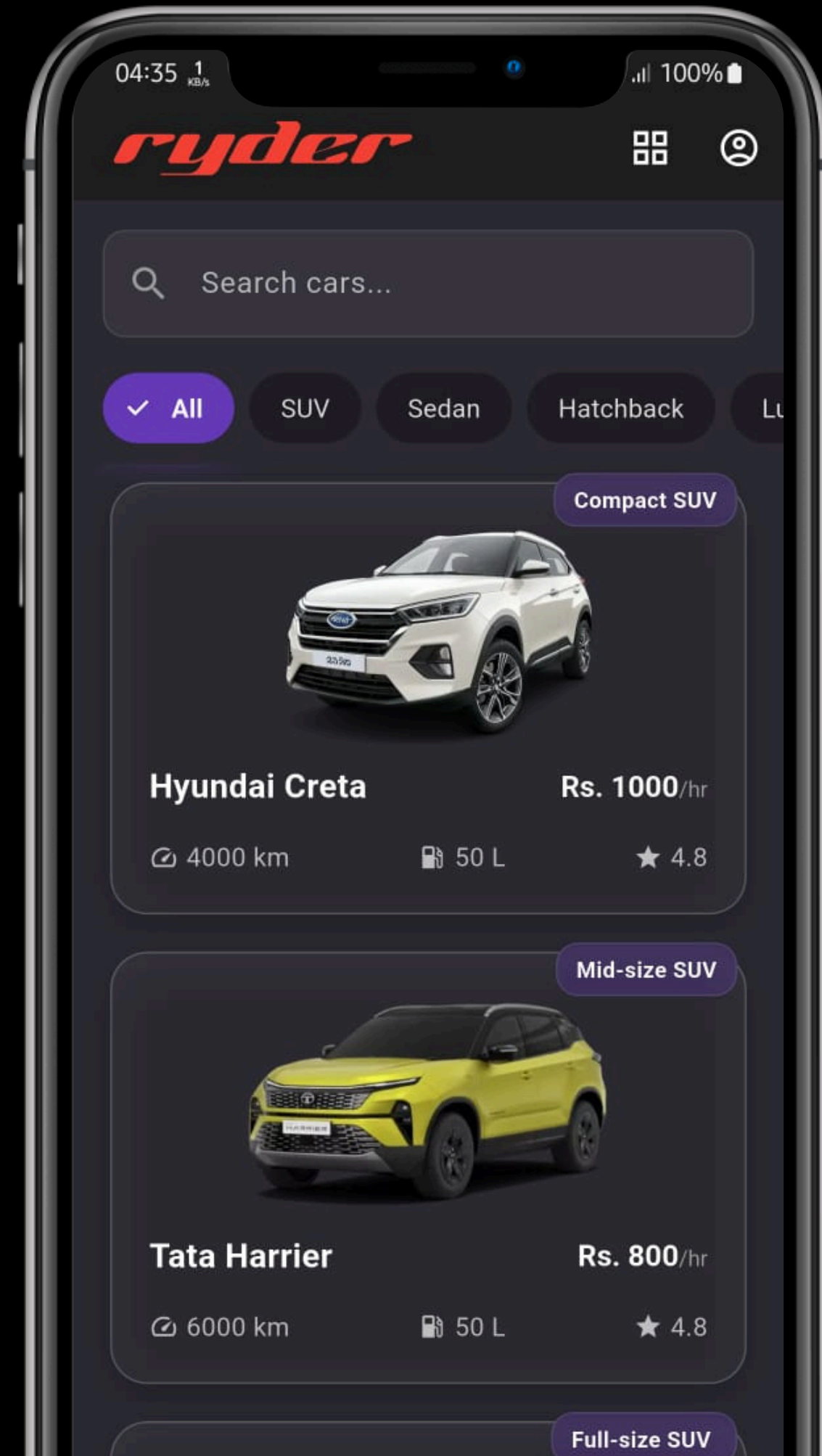
Nikhil Pareek
Deepak Vishwakarma
Riyansh Verma

Mobile App Development Project



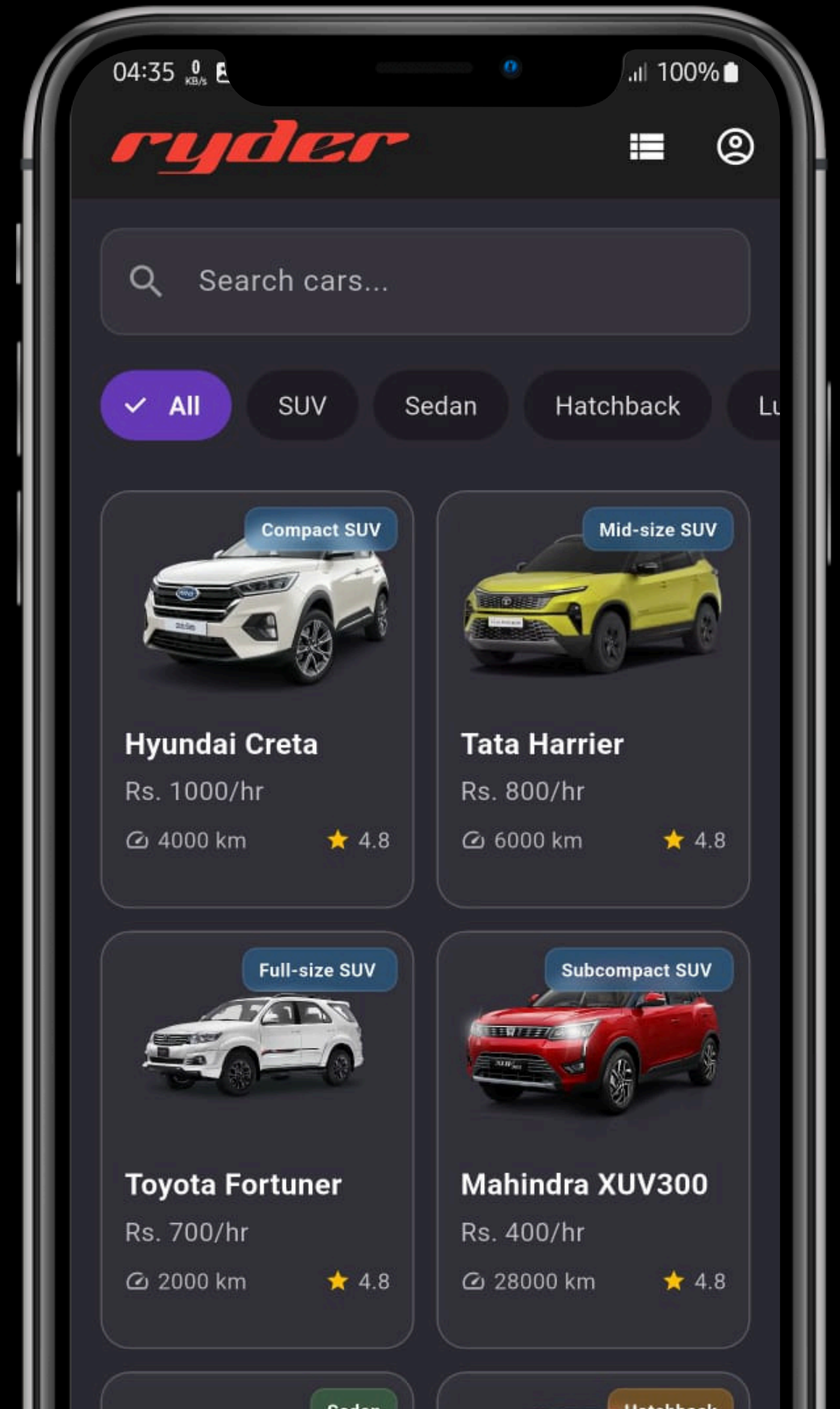
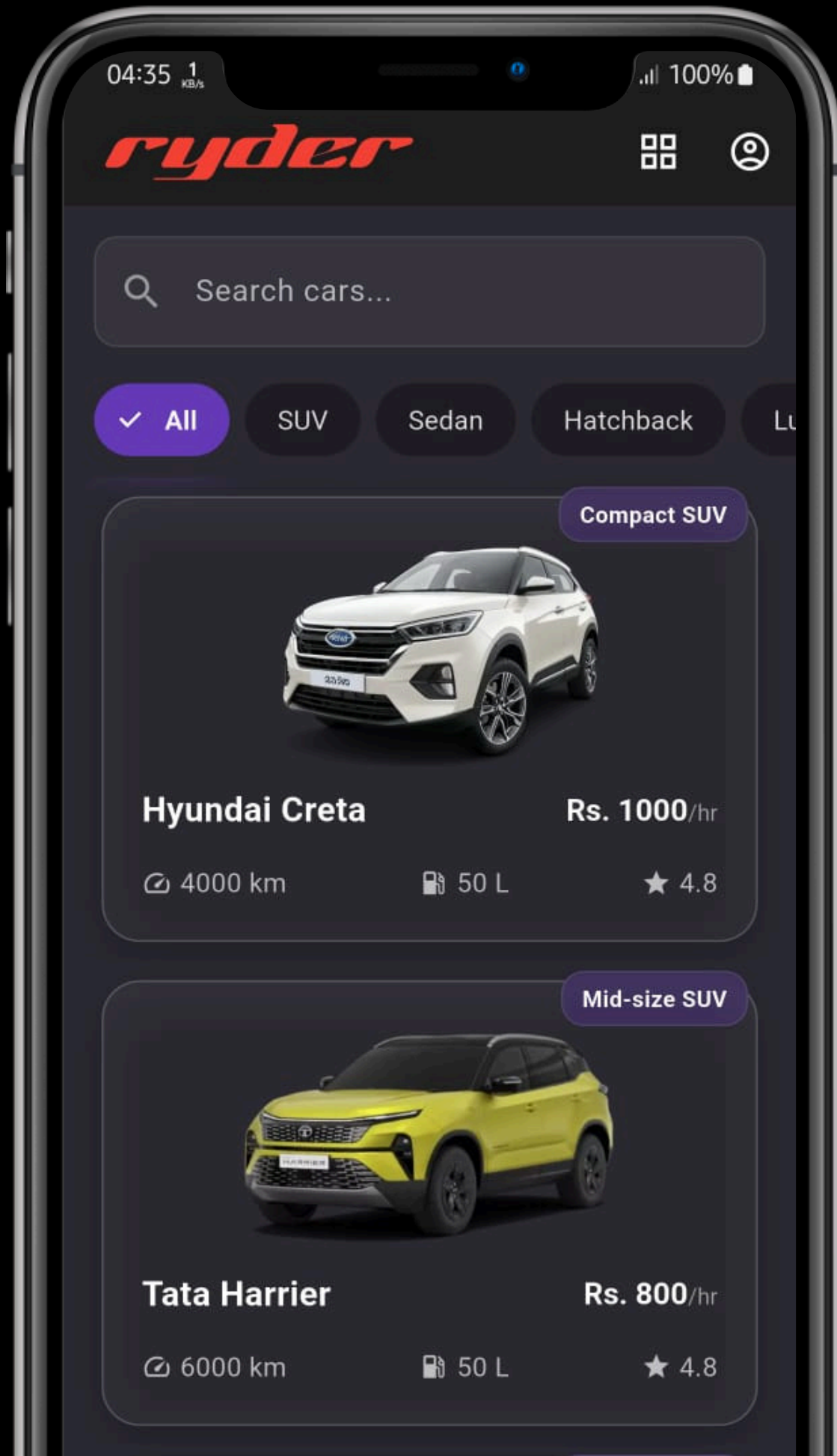
Problem Statement

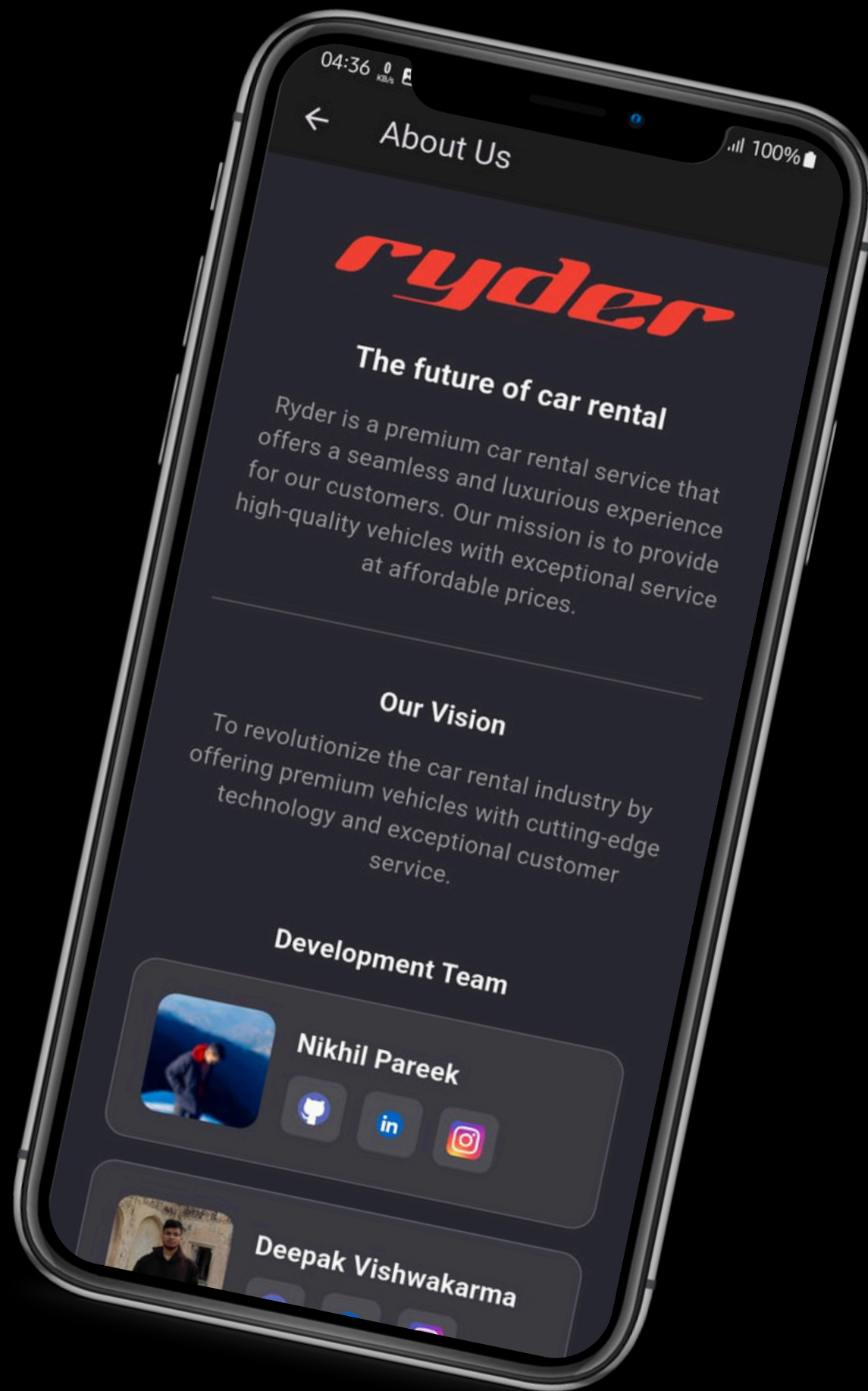
To let anyone book a self-drive car in under 60 seconds—straight from their phone with no hassle



Key Features

- Real-Time Car Feed
- Interactive Map View
- Different Car Categories
- Grid and List View Layouts
- Search Cars
- Instant Booking Button
- Glassmorphic Dark UI
- Profile & Support Hub





Tech Stack

Frontend: Flutter, Dart

Authentication: Firebase Auth

Backend: Firebase Firestore

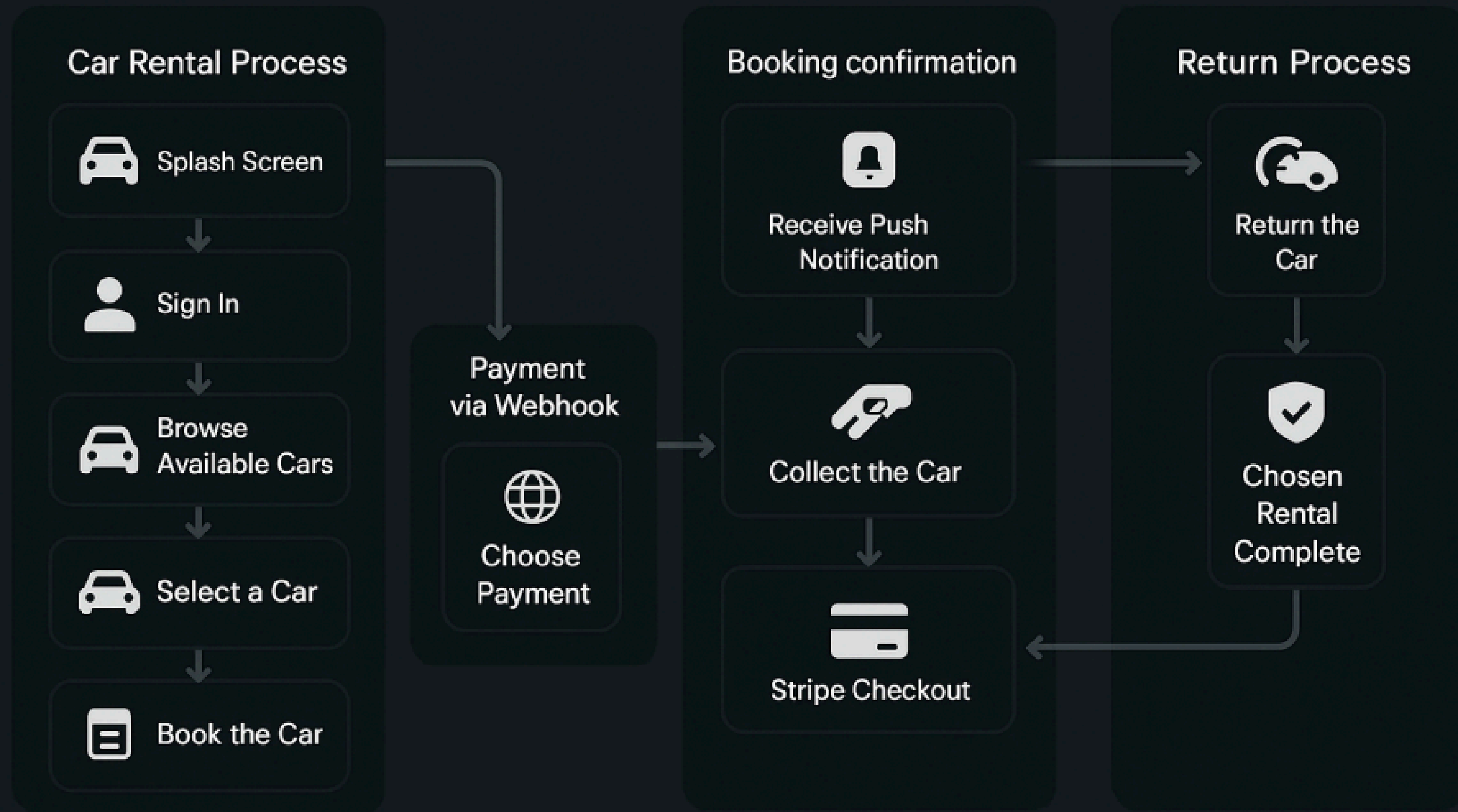
Design: Glassmorphism with Dark mode UI

Payments: Stripe SDK integration via Cloud Functions

Maps & Locations: OpenStreetMap + Flutter Map package

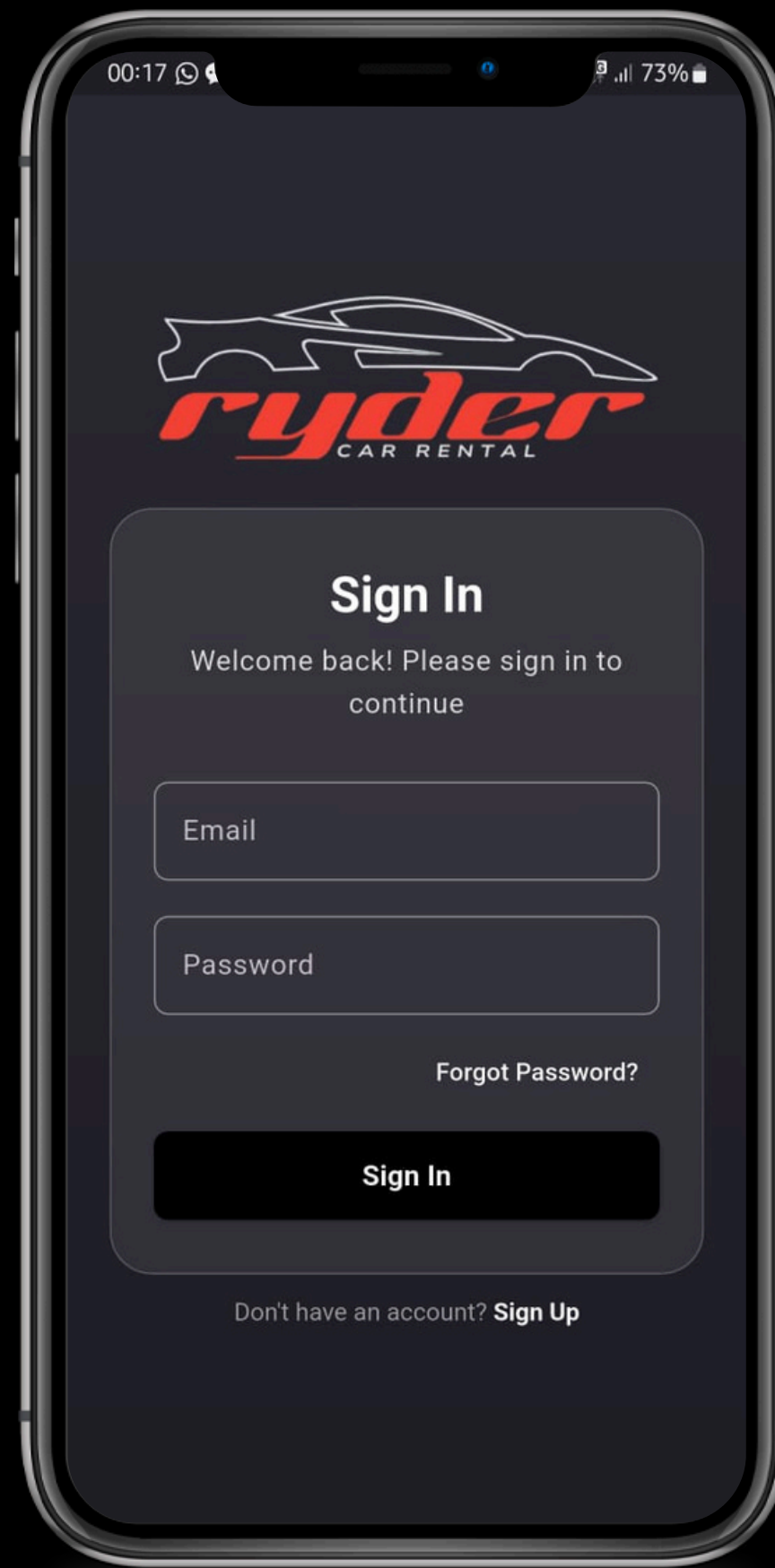
Tools : Git & Github , VS code

End-to-End Flow

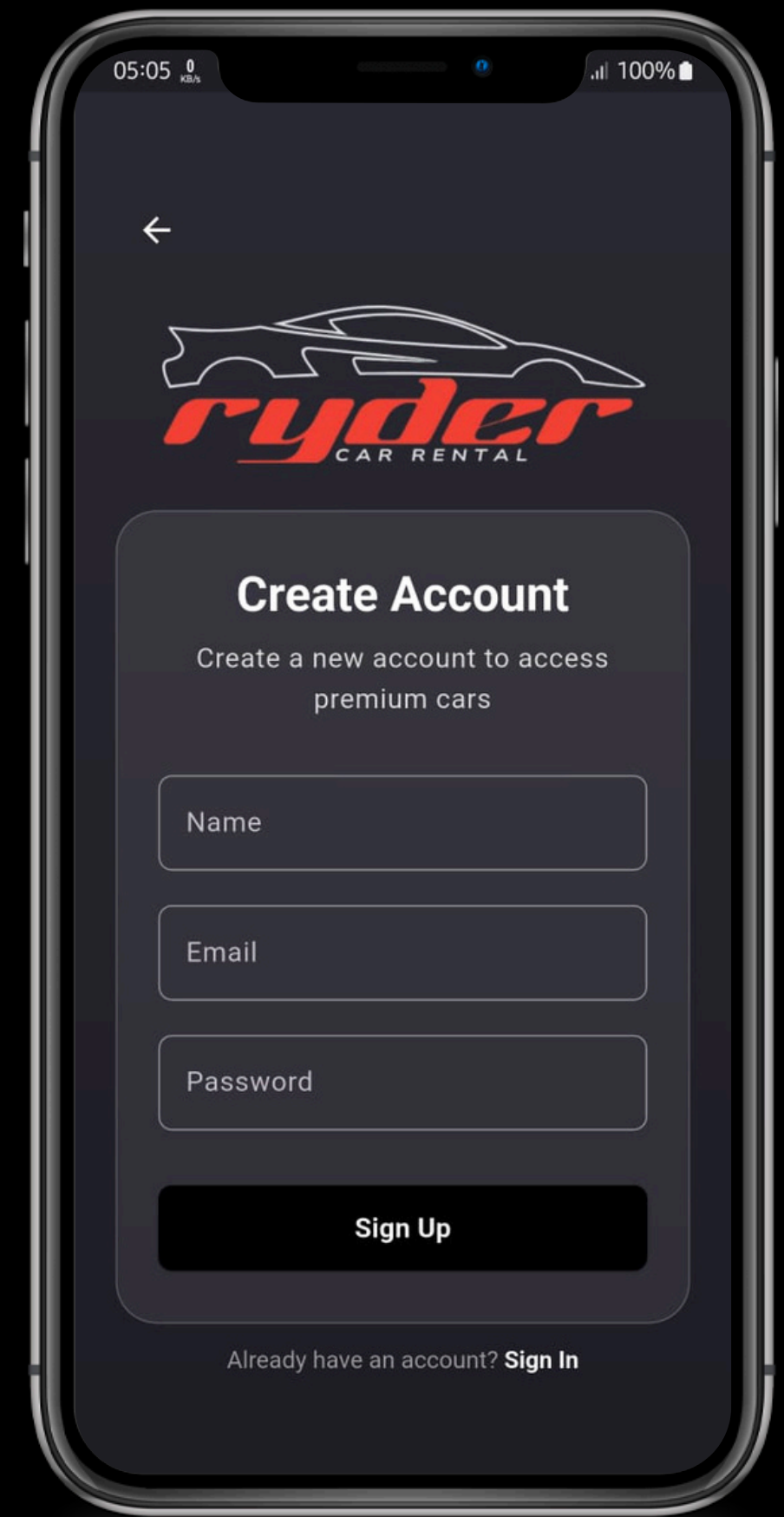




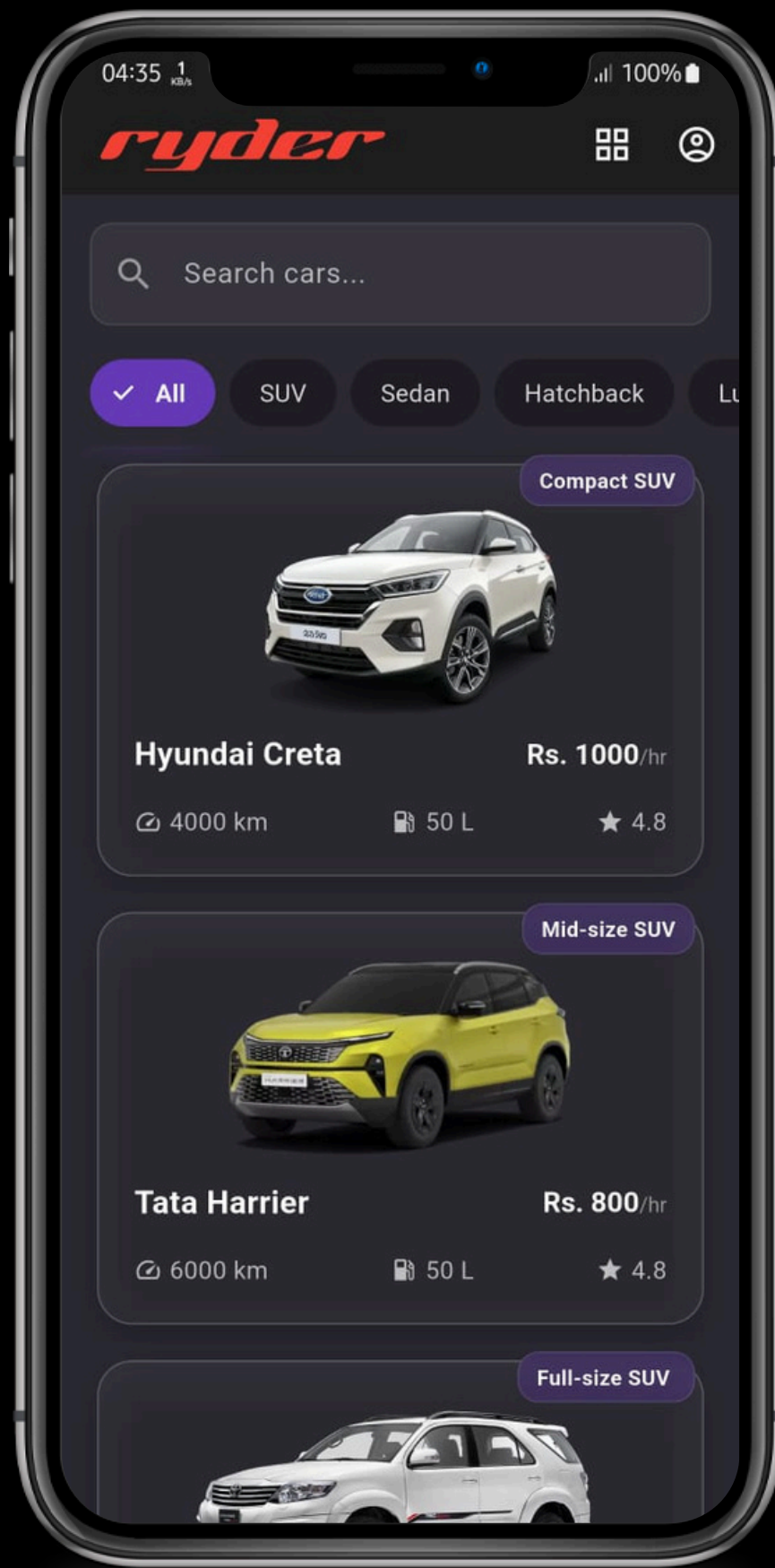
Onboarding Page



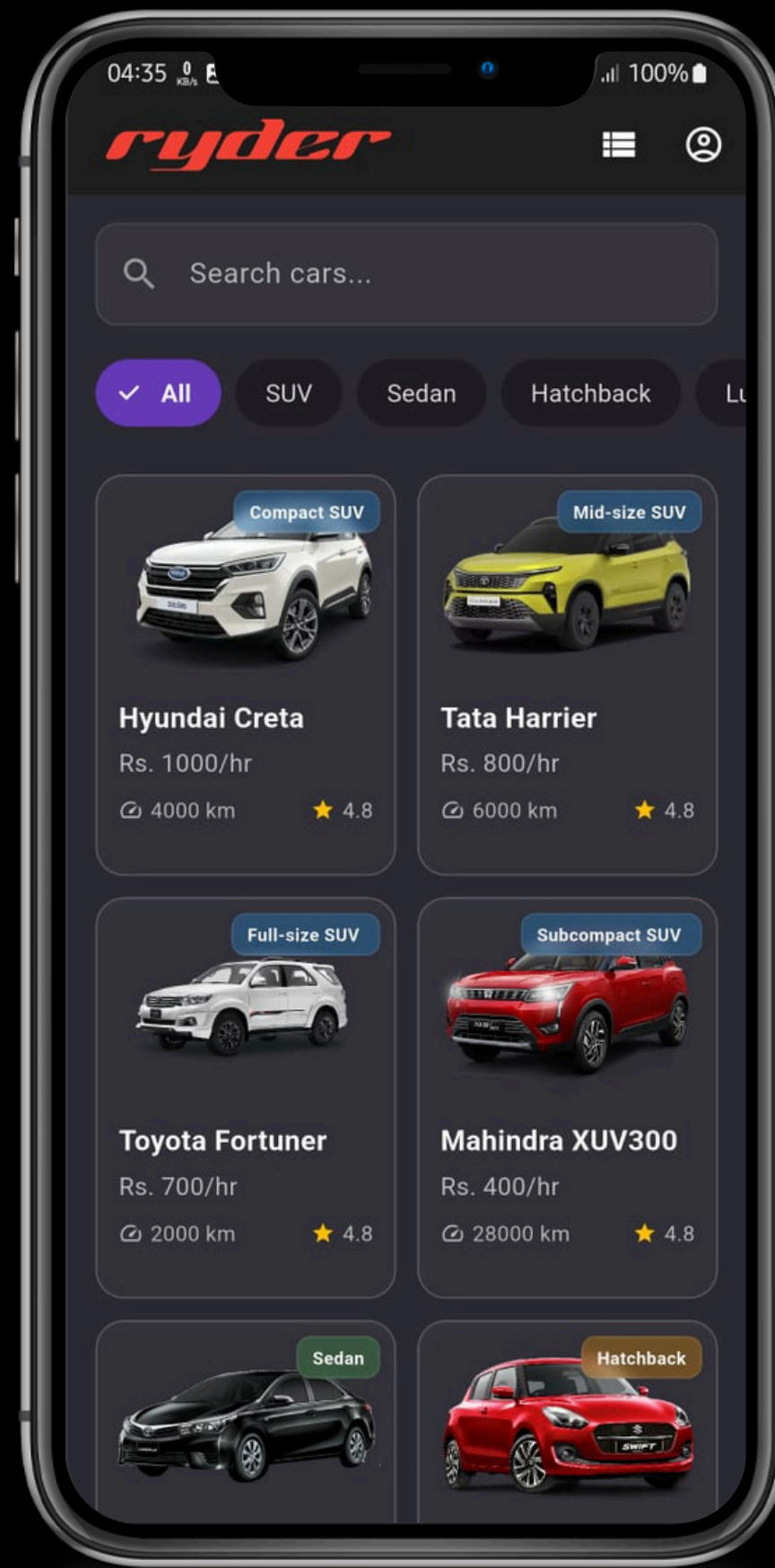
Sign in Page



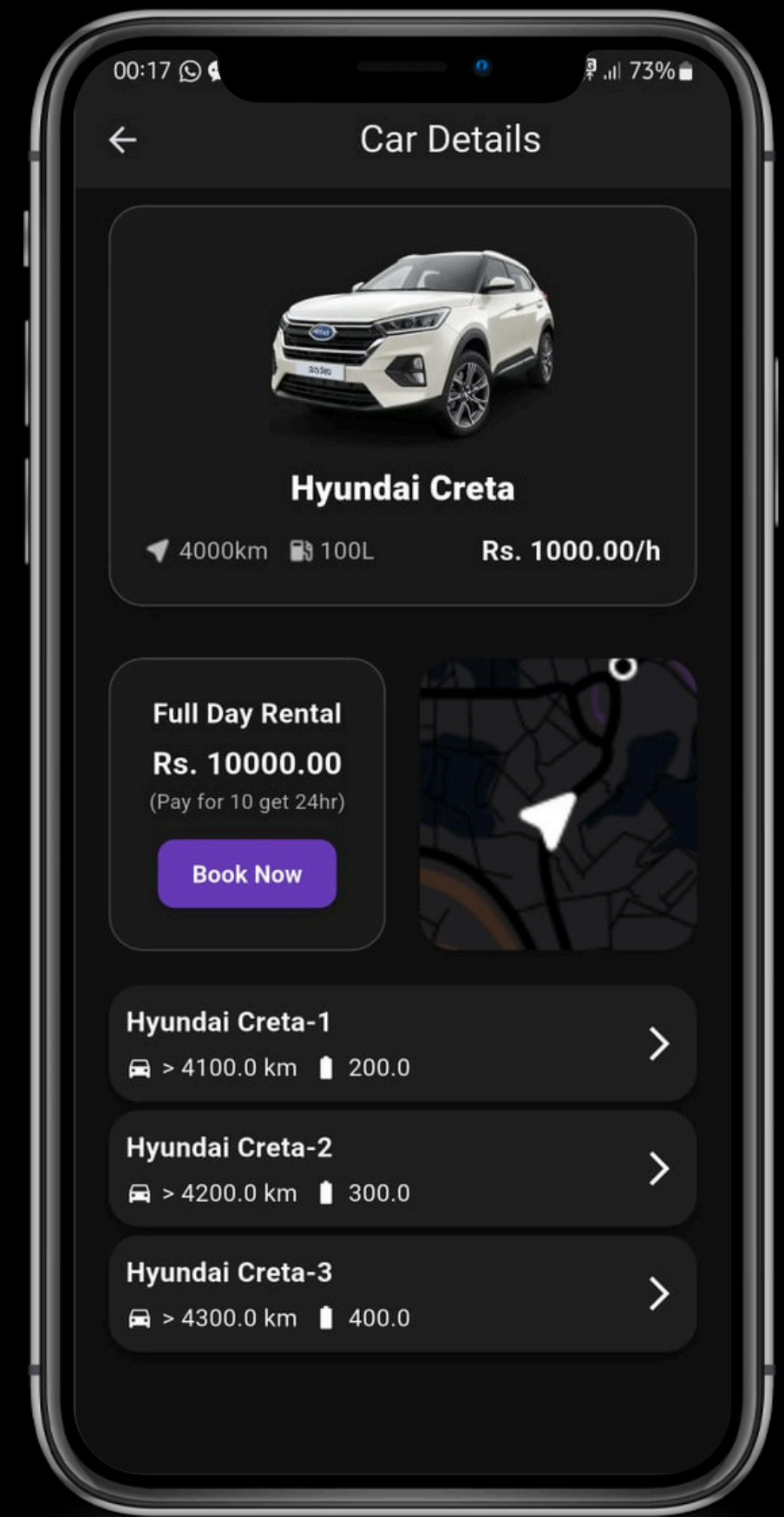
Create Account



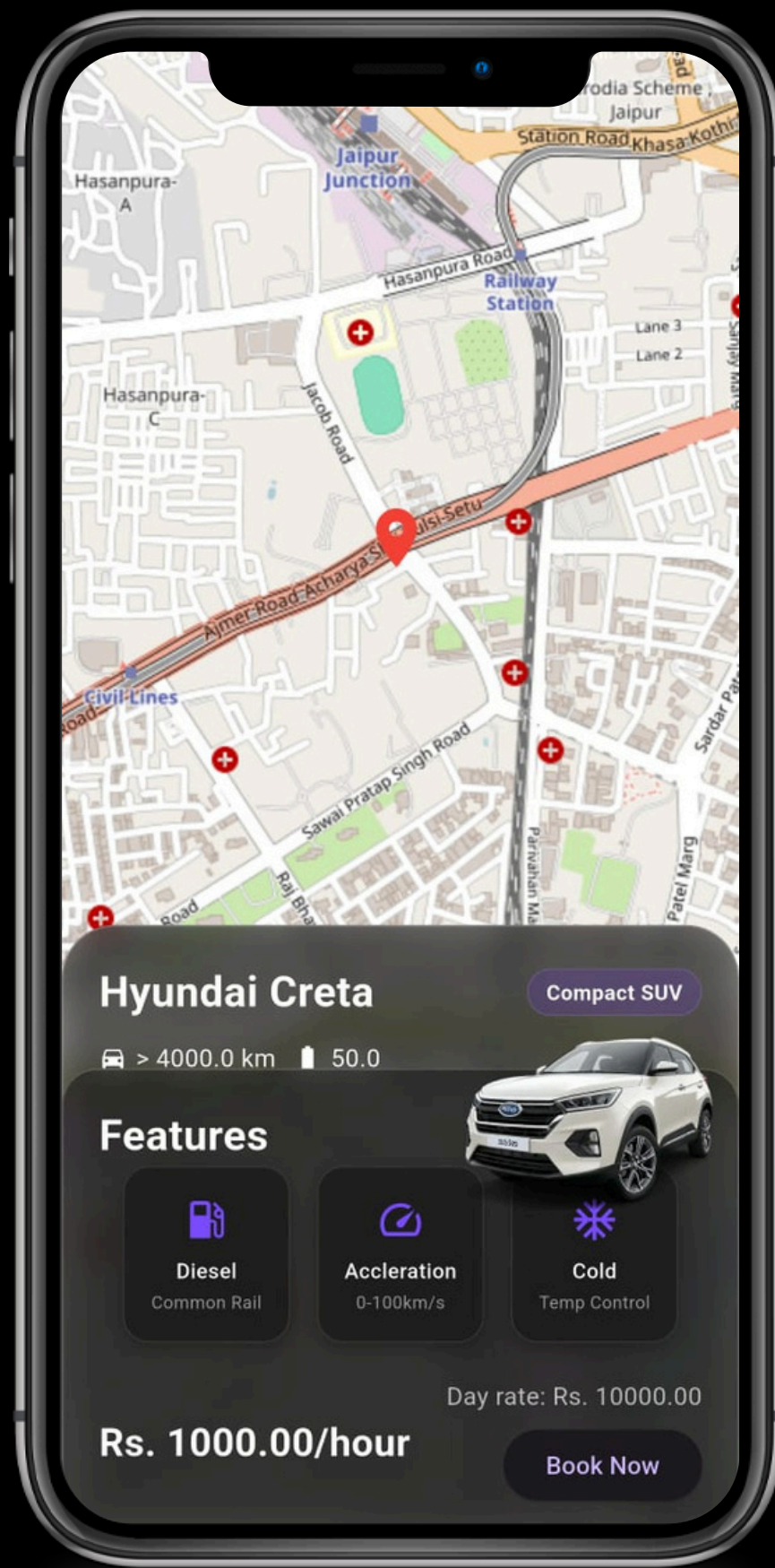
Large Card View



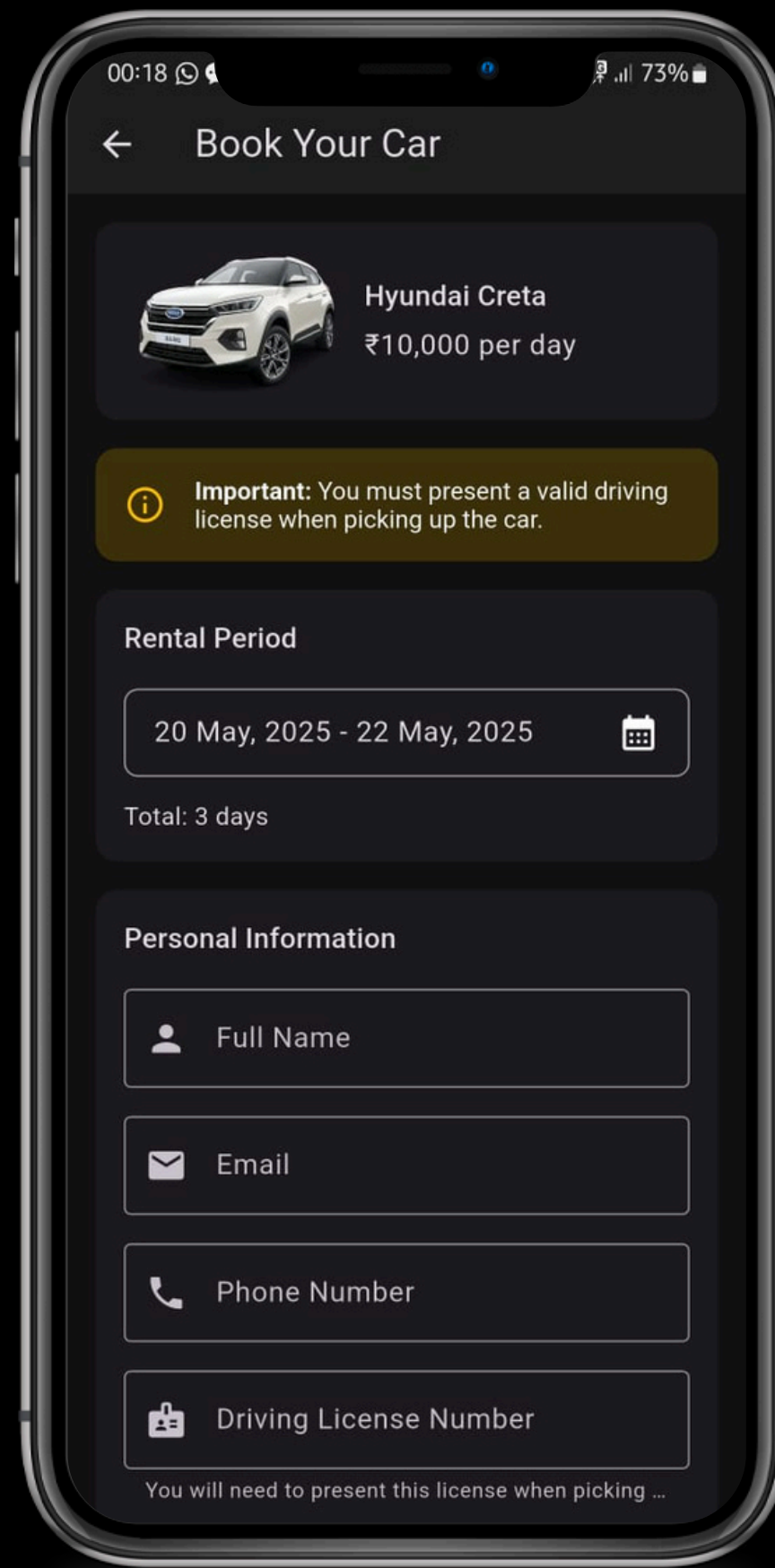
Grid View



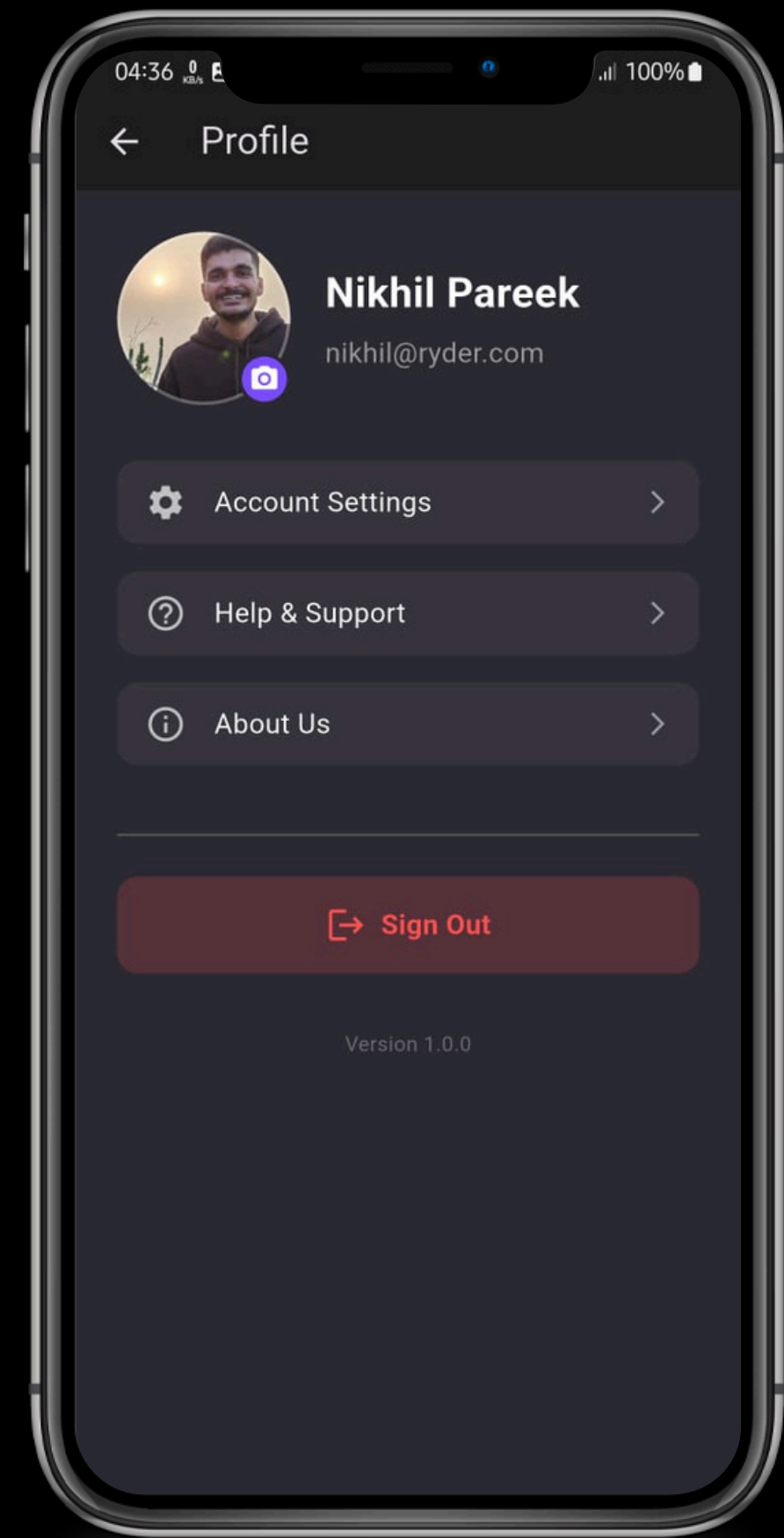
Car Details



Pickup Location



Booking Page



Profile Page

Thank You!

Github Repo can be found at [nikkhilpareek/ryder](https://github.com/nikkhilpareek/ryder)

