

Innovative Electric Vehicle for Elderly and Disabled Care



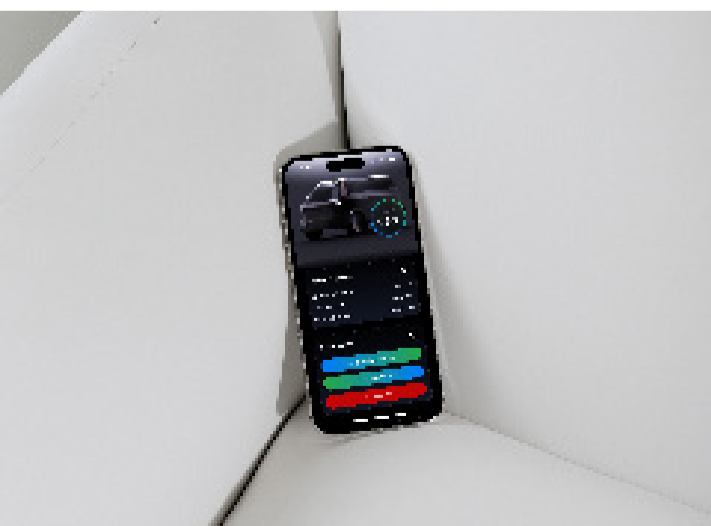
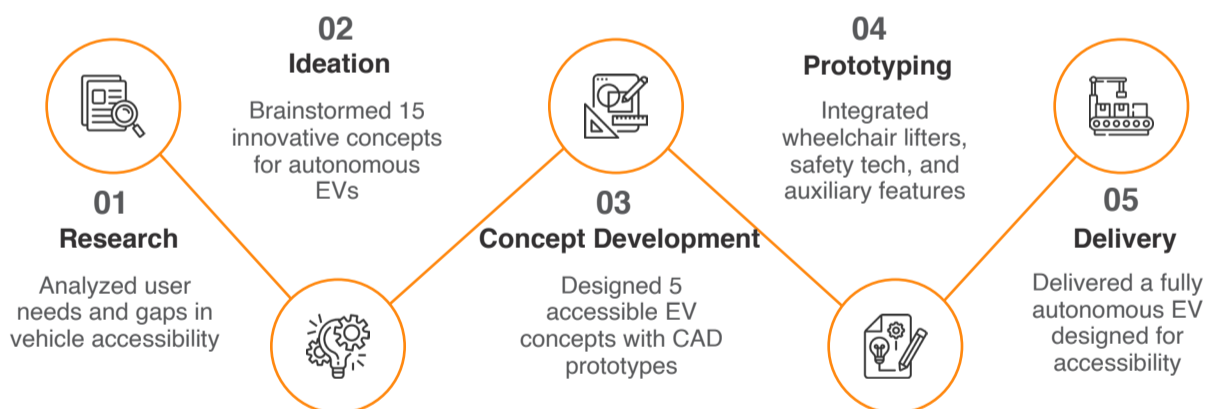
A groundbreaking electric vehicle designed to prioritize comfort, safety, and accessibility for elderly and disabled individuals.



Revolutionizing mobility with autonomous driving, wheelchair accessibility, and advanced safety features

Problem Statement

- Limited accessibility in traditional vehicles.
- Challenges in safe boarding for the elderly and disabled
- Lack of effective communication systems in cars
- Safety concerns like blind spots and braking delays
- Insufficient storage and auxiliary features in existing models



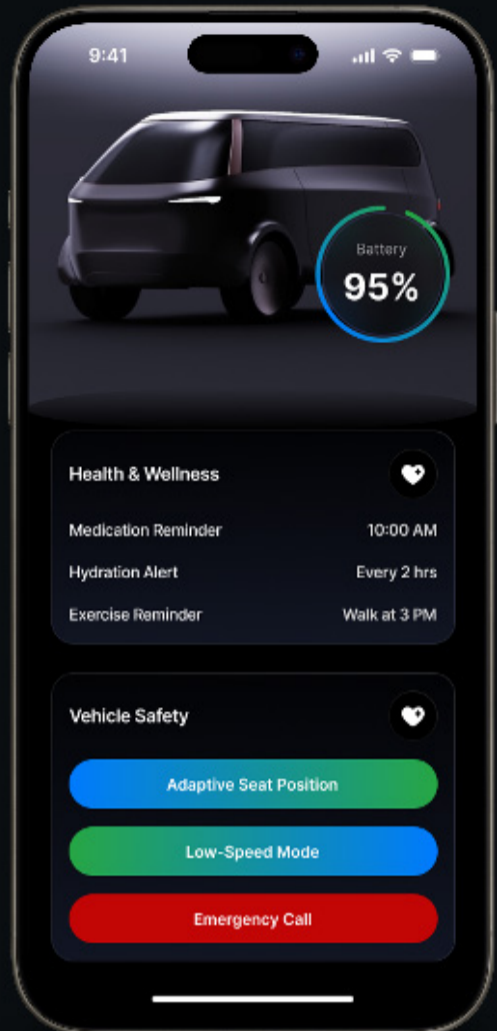
Results & Outcomes

- Designed an electric vehicle for the elderly and disabled
- Created 15 ideas, refined to 5 concepts with 2 CAD designs
- Enhanced safety with autonomous driving and automatic braking
- Improved accessibility with wheelchair lifters and side cameras
- Delivered a user-friendly dashboard for convenience and communication protection

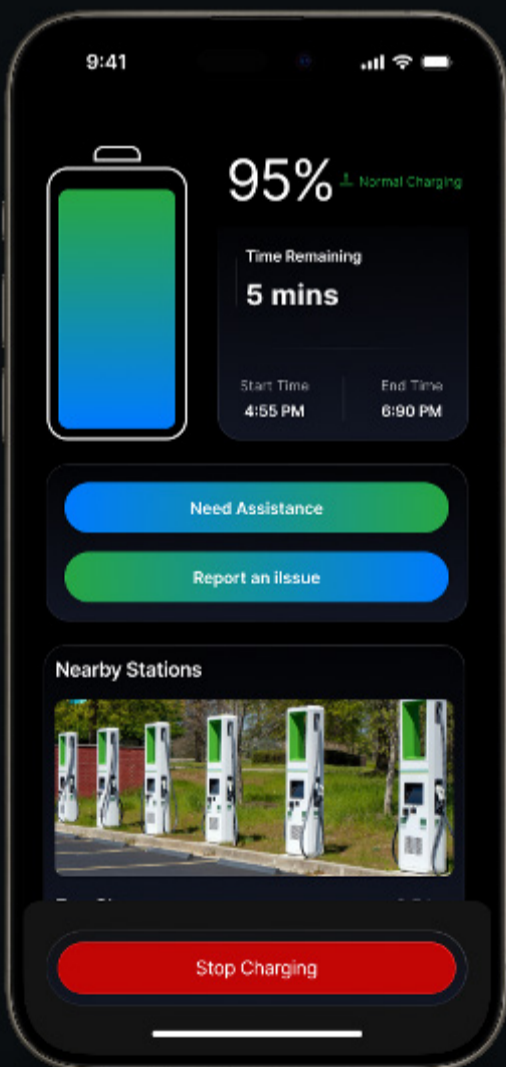
A Glimpse into Our Visuals



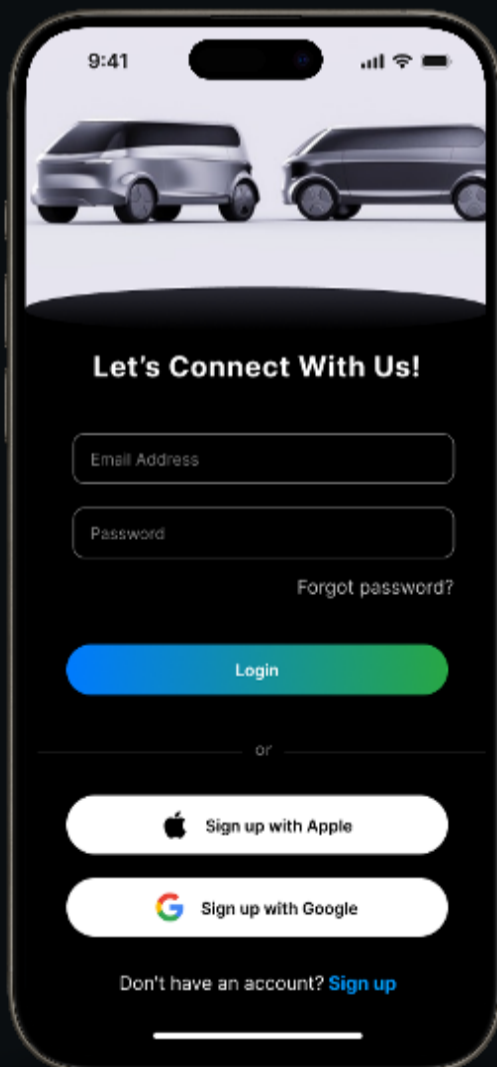
Device Controls



Device Details



Battery Details



Account Creation