

Alpha Presentation Crowd-Sourced EV Emergency Recharge

The Capstone Experience

Team Ford

Bridget Bussey Christopher Beeman Alec Rotter Shiyu Li

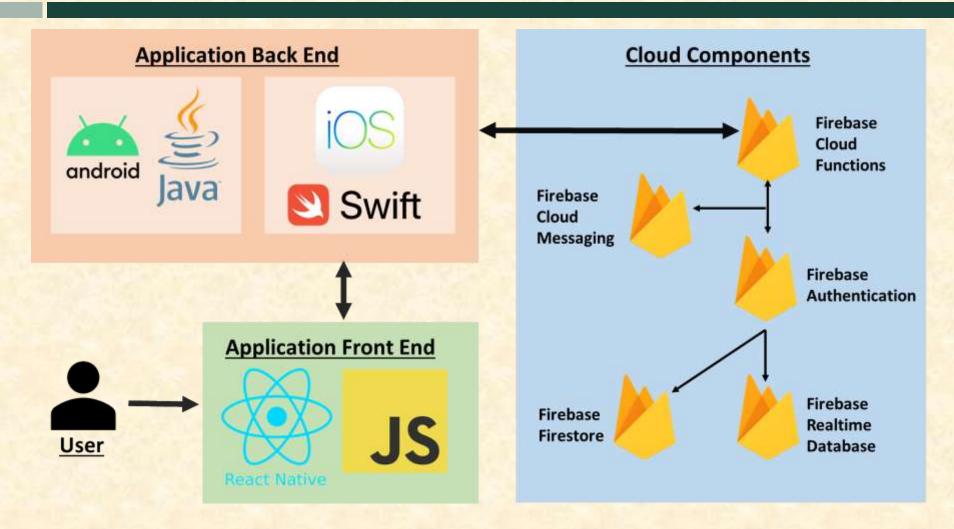


Department of Computer Science and Engineering Michigan State University

Project Overview

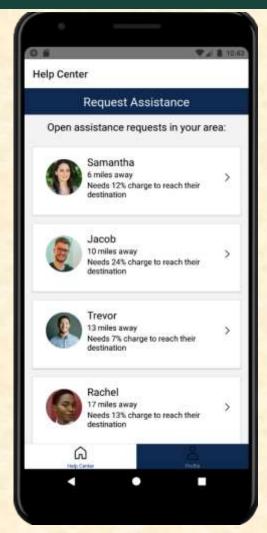
- Mobile application aiming to assist electric vehicle owners when they run out of charge
- Stranded drivers can submit a request for assistance, which will be sent to nearby users
- Users can earn money by responding to assistance requests
- The goal of the app is to bring peace of mind to owners of electric vehicles

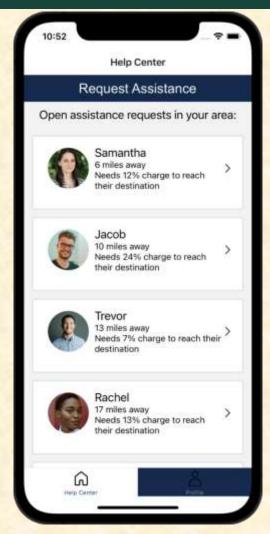
System Architecture



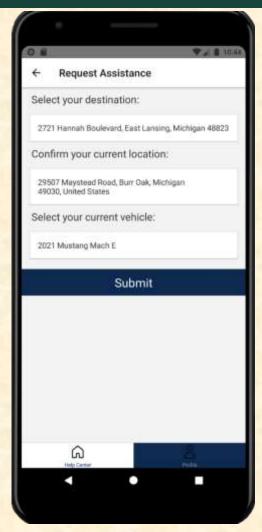


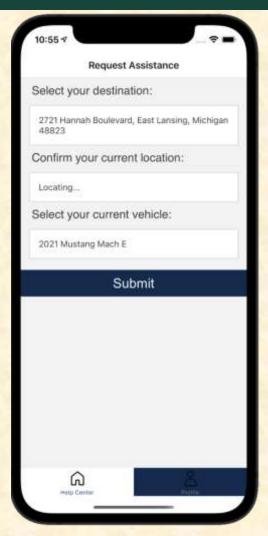
Help Center



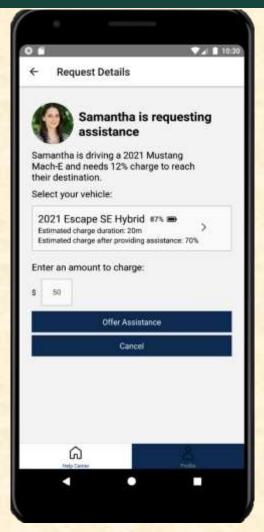


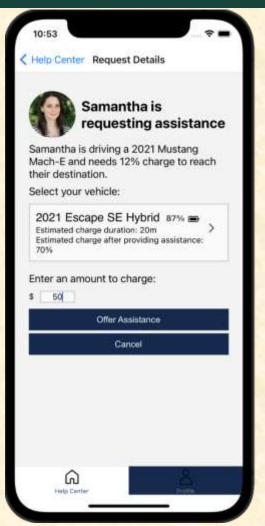
Submit a Request





Offer Assistance





Map View





What's left to do?

- Implement chat feature
- Implement call feature
- Populate UI using database
- Connect features together
- Pass data between screens
- Implement transaction abilities

Questions?

