Park-Me

Forrest Rawles, Andrew Salcedo, Chanda Kalombo, Adrian Rivas

Purpose and Technical Platforms

Purpose

Find available parking on GSU ahead of time, show which decks are busier than others, and to guide students to the garage
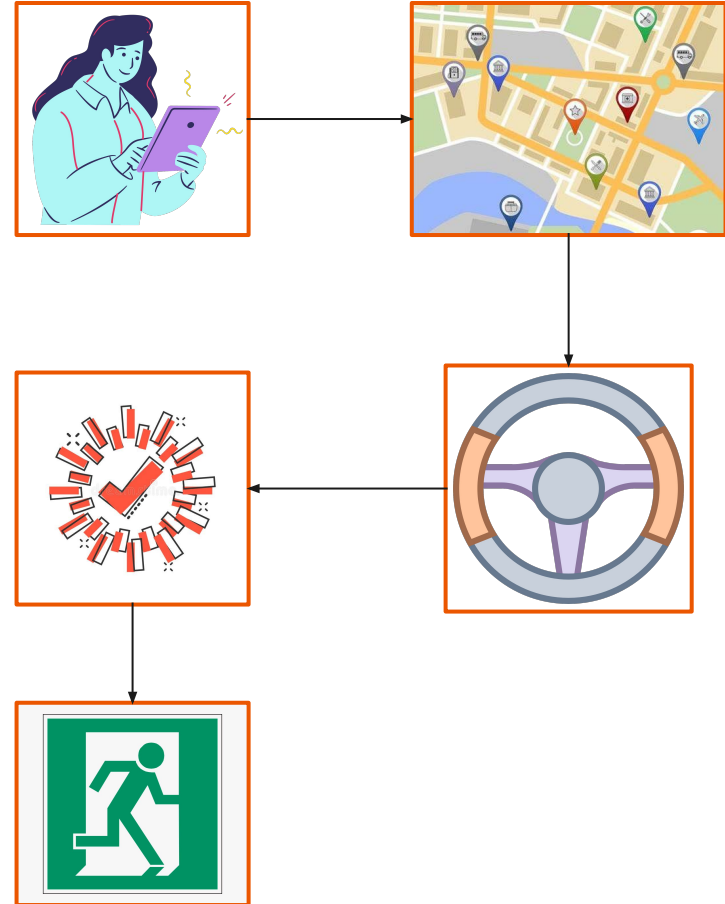
Technical Platforms

- Flutter/VS Code
- Firebase
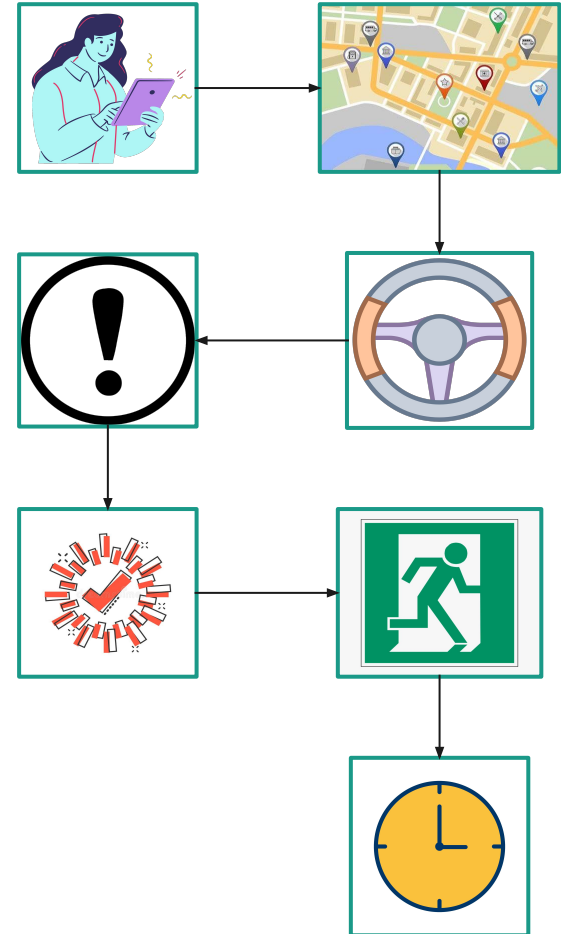- Google Maps
- Flurry

Storyboards

User Storyboard 1

- User wants to find a deck on GSU
- Park-Me shows different parking decks and their capacities and available spots
- User pick which deck they want to go to
- Park-Me pops up confirmation once nearby the deck and User confirms denies to Park-Me
- Park-Me shows parking spots, directs to spot, and a spot number and time text field available in deck
- User enters deck, selects parking spot, and enters spot number and the amount of time they are needing
- Park-Me creates a leave button and timer for User and User hits leave button when they leave deck by car

User Storyboard 2

- User wants to find a deck on GSU
- Park-Me shows different parking decks and their capacities and available spots
- User pick which deck they want to go to and chooses blue deck
- Park-Me notifies user that deck is full during trip and asks for different deck
- User selects M deck and arrives at M deck and confirms to Park-Me
- User enters deck, guided to their selected spot, and enters their info to Park-Me
- User stays longer than intended and time limit is reached
- Park-Me notifies user and asks if they need more time and User add more time to Park-Me

Thank You