John Parker Lots

age: 19

residence: Chapin, South Carolina

education: High School

occupation: Student

marital status: Single



I love to eat white bread and pay for my parking wowie!

I live approximately 30 minutes away from the University, meaning I have to drive to downtown Columbia every day. Finding a parking spot is incredibly difficult for me due to numerous other students and people having work or educational opportunities downtown, especially if I'm late and all parking spaces are already occupied.

Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

Criteria For Success:

A good parking space that fulfills his needs and some of his wants.

Needs

- A sufficient place to park for people, especially students.
- Ability to pay or reserve for parking.

Wants

- Lots of space between cars so parking into and backing out of parking lots is easy and without hassle.
- Knowing when parking spots are open or will be open.

Values

• Good and quick communication and notification on sudden changes.

Fears

- Not being able to find a parking space.
- Having to park in a towing-enforced area specifically for customers.
- Backing out of tight parking spaces and risking contact with other cars.



John Doe

age: 20

residence: Columbia SC

education: College

occupation: Student

marital status: Single



I want to find parking spots easily

John goes to class everyday and has to commute to school.

Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

Needs

Needs to get to class

Values

- Timeliness
- Consistency

Criteria For Success:

John likes to get to class on time, and he does not want to waste time finding parking.

Wants

- · Wants to not be late
- Wants a guaranteed parking spot

Fears

- Showing up late to class
- No parking spot

Melvin Bovelvin

age: 22

residence: Irmo SC

education: Student at USC

occupation: USC Columbia Student

marital status: Single



Thats my purse I dont Know you

Is a commuter student who has classes later in the day. Computer Science Major

Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

Criteria For Success:

Open source apps that work on all platforms

Needs

- Open Source
- Fast and non bloated
- Accurate parking data

Values

- Privacy
- Efficiency
- Linux
- Open Source
- Time

Wants

- No personal information stealing
- Straight to the point UI

Fears

- People
- Small and Big Animals
- Proprietary Software
- Social Interaction
- Sunlight



Ricky Metzger

age: Late 20's

residence: Washington, DC

education: Bachelor Degree of Fine Art (BFA)

occupation: Student

marital status: Single | No children



"Education first, parking later."

My day revolves around my intense focus on academics. I attend classes, spend time in the library, and engage in my studies. The overarching goal is to make the most of my time on campus, despite the ongoing parking struggles.

Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

Criteria For Success:

The primary criterion is the consistent availability of parking spaces on campus, especially during peak hours. Success would mean significantly reducing the scarcity of spots.

Needs

- Timeliness
- Improved well-being

Values

- Fairness
- Efficiency and Reliability

Wants

- Affordability
- Academic focus



Environmental Impact