Problem

- Trouble finding parking on campus
- Due to parking situations; arriving to class late is a common problem.
- **Not enough parking spots**
- Traffic incidents, vehicle damage as a result for rushing to try and find parking spots
- **Increased City traffic**
- Takes too long to find parking spot
- **can't park in open spots on street because of required permits**
- **Extra walking.**

Solutions

- **App to check for available parking**
- Updated arrival and departure times
- Towing no longer has to be an issue, instead receive parking ticket
- **Map to see parking garages**
- Possibly add equipment to count number of cars that are in a parking location
- **Potentially pre-register for parking spots before arrival.**
- Incentivize pedestrian/bike trafic
- **Partner with multiple universities to add app nationwide.**

Functionality

- occupancy sensors
- Notifications for available spots.
- App would show number of parking spots in certain areas.
- **Electronic record**
- Easy scrolling through map to find parking spots easier
- let system know when you are in your spot, or if someone else is in it who is not supposed to be
- **Double tap to zoom in**
- **Require ID to enter and exit to eliminate non membered parking**

Audience

- students
- **Faculty**
- **Staff**
- **Campus guests**
- **Tourists**
- **People with jobs downtown**
- Law enforcement