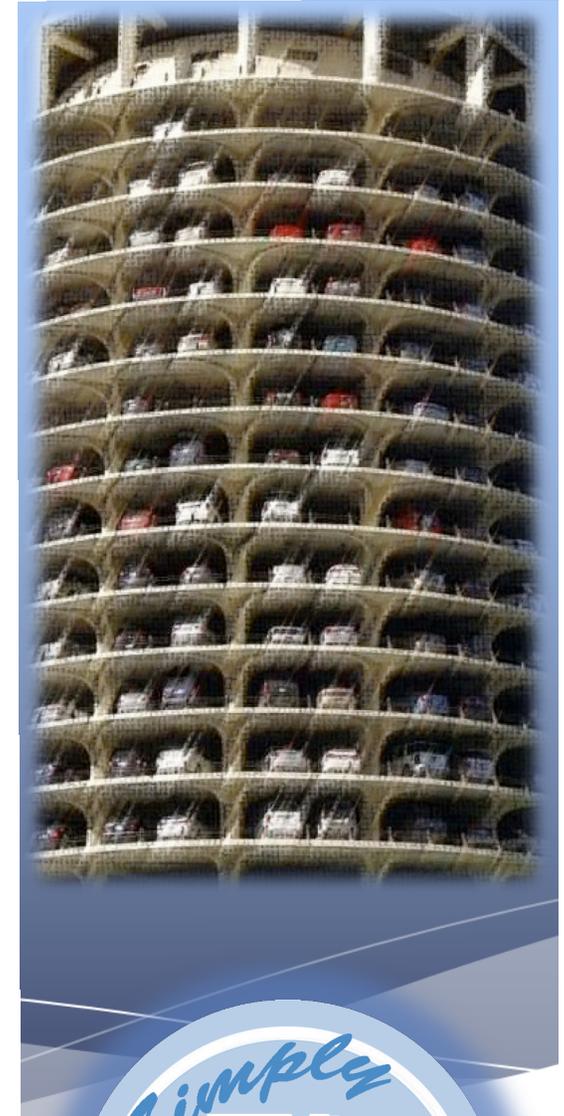


## Current Problems

- Finding a garage with vacancies
- Searching for vacancies within a garage
- Finding vehicle upon return
- Tedious entrance and exit
- Unused spots when garage nears maximum capacity

## Moving Forward

- More in depth market research based on feedback from Standard Parking
- Continue relationships with vendors and proprietors
- Explore smart phone technology feasibility
- Prototyping of features
- Find outside company to manage payment system



**I PRO** It takes a team!  
INTERPROFESSIONAL  
PROJECTS PROGRAM

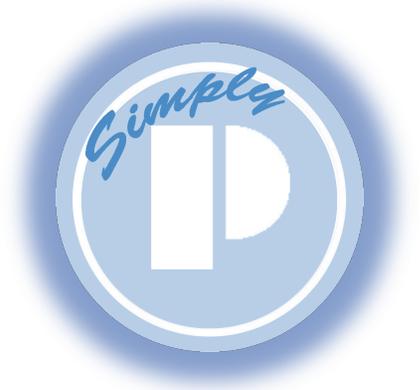
### *Simply Park*

An Illinois Institute of Technology  
Interprofessional Project (IPRO)  
IIT Main Campus  
3300 South Federal, Chicago  
Illinois, 60616



# What is *Simply* Park

The mission of IPRO 365 is to increase the efficiency of parking systems leading to an improved driver experience and increased profitability. The envisioned system monitors the vacancies in a parking facility and directs drivers to vacant spots via signs and mobile applications. Once parked, the system associates the driver to their spot and provides directions to their spot on return to the facility. By creating a network of facilities on this system, drivers can quickly find local parking and facilities can attract drivers from a broader range.



## Features

- Web and mobile apps to search for available parking
- Signs on highways and outside of the garage displaying number of vacancies
- Wait free barrier entrance for returning customers
- Signs within garage directing to vacancies
- Upon return, directions to vehicle
- Express exit for returning customers
- Account enables review of spending history and loyalty rewards via web or mobile device
- Real-time garage parking info

## Progress

- Researched contemporary systems
- Prioritized features for consumers and proprietors
- System Schematic
- Determined which features are attainable with various technologies
- Gathered expert knowledge from vendors and garage proprietors
- Surveyed consumers

