

## Users:

**Students**

**Faculty**

**Visitors**

General Public using  
parking  
garages/meters

## Who does it affect?

**People  
who are  
running  
late**

Commuters

People who  
have to park  
in congested  
areas

**Ubers**

Businesses

**Food  
delivery**

**Locals**

## Influences?

How many  
parking  
meters there  
are

Weather

Location of  
the parking  
garages  
around  
campus

**Time of  
Day**

**Events**

**Day of  
Week**

The amount of  
businesses or  
schools around the  
meters/garages

Public  
transportation

## Functions

**Are  
meters  
open**

Real-time  
free spot  
checking

How many  
spots are  
available in a  
parking  
garage

**Shows  
Busy  
Hours**

**Time  
left on  
meters**

Directions to  
nearest free  
meter/garage  
with open  
spots

Meter  
Reminders  
(Feed Coins or  
Running out  
of times)

**Link to  
pay  
parking  
fees**

Current  
time  
parked in  
a spot

**Location  
of parking  
spot**

**Reminder  
not to use  
phone  
and drive**

Potential Problems:

Competitors	no access to smart phones
Overpopulation	Lack of access to internet or a network
Broken meters/spot checking devices	Free parking vs. paid parking
People not having cars	Unsafe Driving
Improper parking	Addition or subtraction of meters in an area

Revenue From App

Running Ads
Paid Upgrade for no Ads