

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