ParkZone

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NO STANDING

1:00 PM

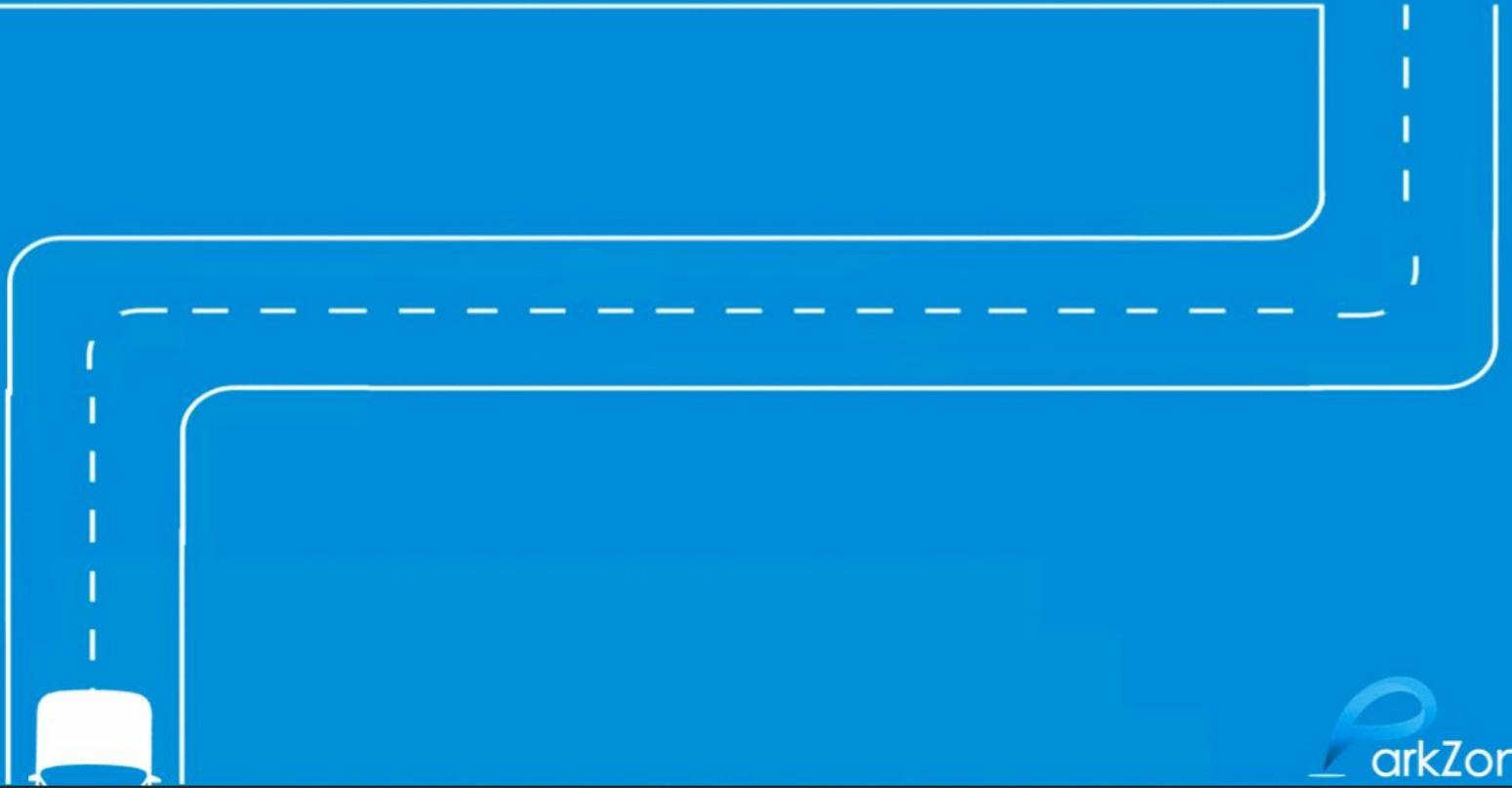NO TANDING

ParkZone
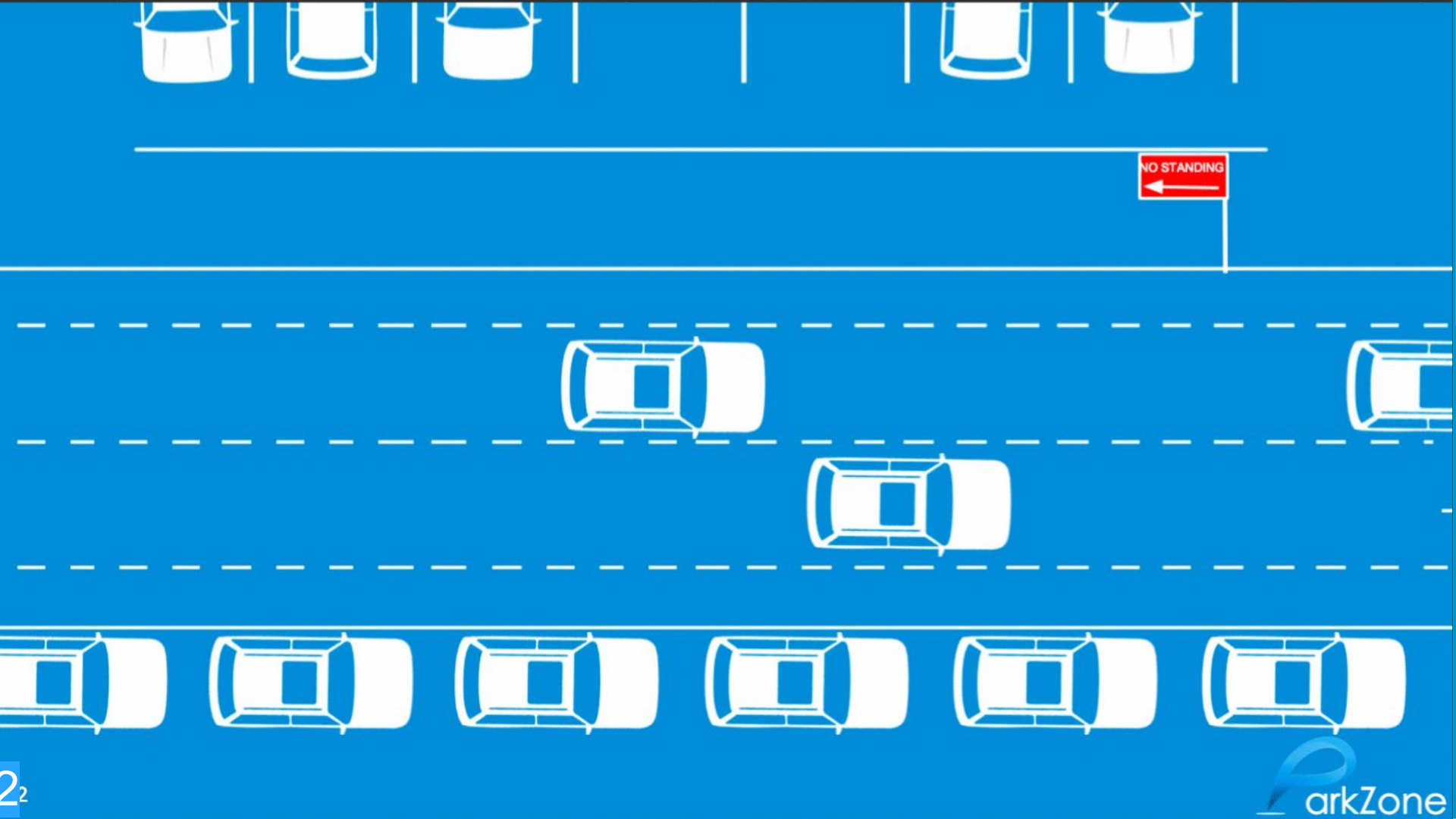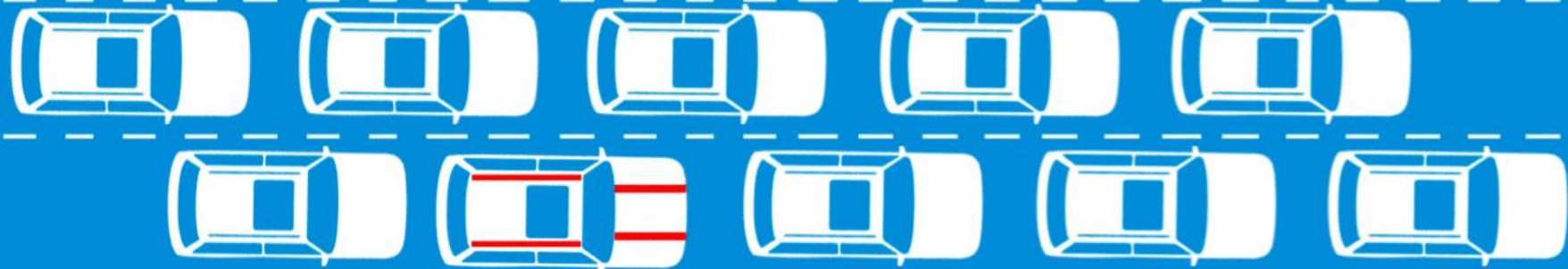
Our Goal

The Problem We All Face

Everyday thousands of people travel in and out of New York City but more often than not they run into these common problems:

- You get to your destination and there is no parking available
- You don't know if your destination will provide parking or if you have to find a parking lot
- All the parking lots around your destination seem too expensive

Introducing ParkZone

- At a glance, ParkZone is a simple web application that helps the user find parking
- Map controls are easy to understand and intuitive
- Interface is completely interactable
- Clean layout and design
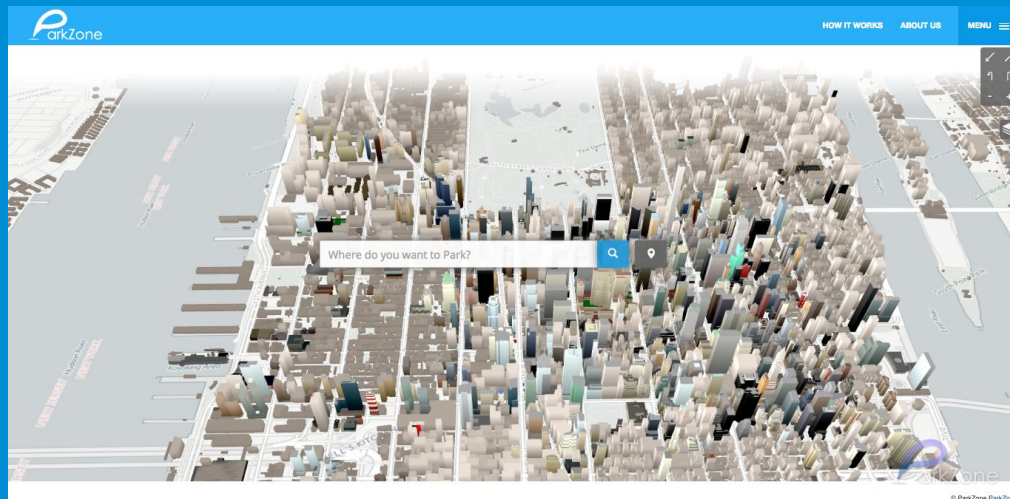
Simple and Easy to Use

- Functionality is very straightforward
- Type in your destination and ParkZone does the rest
- Intuitive map controls and toggles makes seeing what you want easier
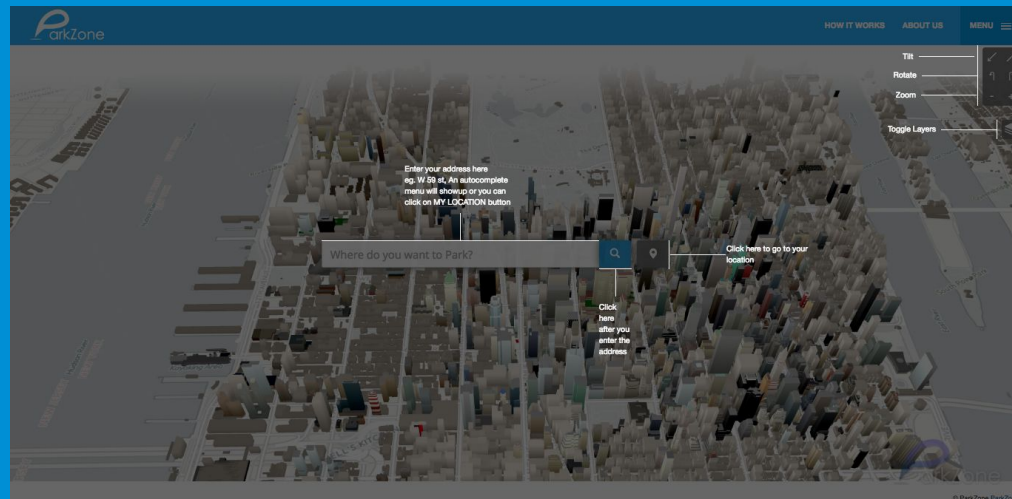
The Information You Want

- The data is displayed in a clean and easy to follow format
- Information at a glance - map shows the cheapest the garage offers
- All the necessary information you might want is there
- Address, rates, accessibility and more

Added Functionality

- Toggleable map details to make viewing information easier
- Find's where you are using location services
- Directional feature to find out how to get to where you want to go
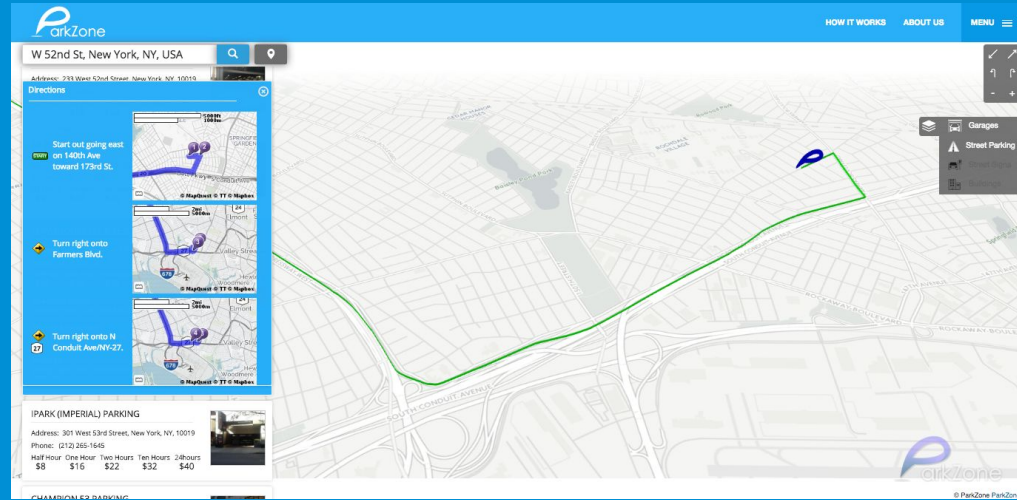
Traffic Cameras - Can We Use Them?

- DOT camera feed was collected from the DOT's website to provide extra insight to the user
- Can you find a parking spot yourself?
- Free public cameras are limited to Manhattan
- Mostly located on intersections and expressways
- 153 traffic cameras were used

Traffic Cameras

- Yellow ParkZone icons represent a traffic camera
- Icons are clickable and when clicked video is displayed
- This is meant to help the user get an image of traffic and parking spots in the area
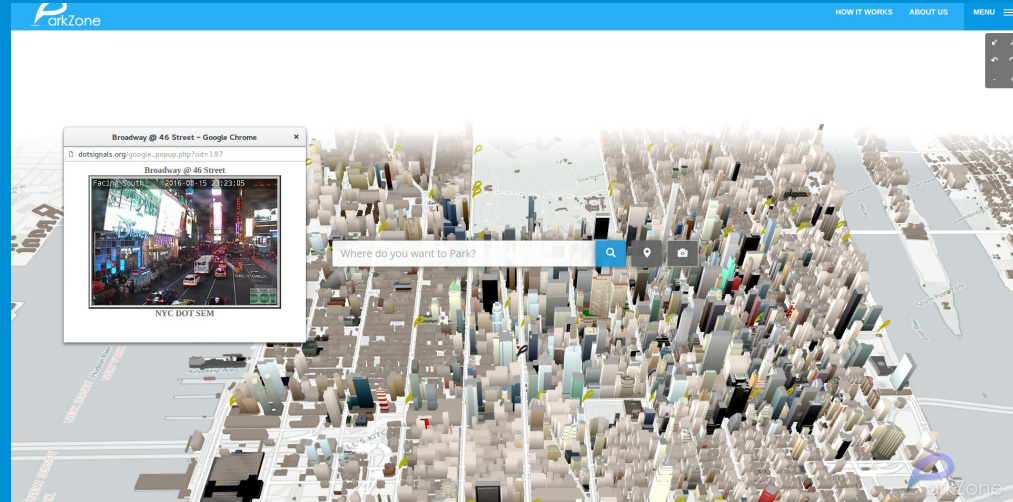
The TL;DR

- ParkZone is a web application designed to help you find parking
- A clean map interface displays parking garages and signs to help you make the best call
- Added functionality like plotting a course to your destination makes ParkZone an all inclusive app
- ParkZone hopes to push the boundary forward and make you rethink the way a parking assistant application should work

Repository @ https://github.com/ramitix/ParkZone