## **Solo Proposal**

Parking enforcement tracker

How much money have you dumped into parking tickets? A lot a little or not at all? No matter what your experience is with parking tickets, we all know that the inconvenience is real. For some more than others but we can all agree that getting zero parking tickets is the best option. With Park Pigs we will protect you from getting tickets that dampens your day.

With Park Pigs you can register and join a group of other people that understands the frustration parking tickets cause. Once you join you can view our home page that will have a list of other users and their park pins. Park pins will provide basic information of the users car location and timestamp of when they parked. You can interact with other users and their pins by liking them or clicking their pin on the list to view all the details.

Some details you can view are location of the parked car with timestamp and duration of park. A small map is also available to get a general view of the area said car is parked. If you are on the details page of your own pin you also have the option to delete it from the database, so it is not accessible on the homepage list.

To create a pin it is very simple, on the homepage you just need to provide the location of your parked vehicle and all the other details will be automatically filled for you. If you have something in your profile that is incorrect or you would like to update, you can do that by clicking the "Edit profile" button on the homepage.

## Features:

- Login & Registration Page
  - o Fill out basic information: Name, Email, Password, Make & Model of vehicle
- Homepage
  - Option to add pin of parked location automatically fills User, Location, vehicle and
    Timestamp on list
  - List will show other users and their pins
  - Can like other users' pins
  - o Can click users' hyperlink that leads to detail page of that pin
  - Has edit page and logout buttons
- Edit Profile Page
  - o Option to edit all details submitted during registration when logged in
  - Has home and logout buttons
- Pin Details Page
  - Will display users' pin location, timestamp, and total park time
  - Has home and logout buttons
  - Map of general parked location
  - o Delete button to remove pin from homepage list

