Product name: SlugPings Team name: The Goon Squad Release name: California Release date: March 16, 2018

Revision number: 1.0

Revision date: January 21, 2018

### High level goals:

Have map implemented with markers and controls
Have log in system for group-specific usage
Have a postings of the events
Have chat implement as a supplement to the map's markings

Have data/graph analytics of the map's usage

#### User stories for release:

### Sprint 1

- 1. As a user, I want the map to be zoomable so that I can see the location clearly.
- 2. As a user, I want the map to place markers so that I can clearly see where I marked for people.
- 3. As a user, I want the markers to have different colors so that it can be differentiable from the other markers.

### Sprint 2

- 1. As a group leader, I want the system to be private so that I can share information with family members.
- 2. As a user, I want there to be a public map so that I don't have to login and show my friend something quick and also invite strangers for a pick-me-up game at the courts.
- 3. As a user, I want the system to have a modern, easy-to-use interface so that I can feel confident in sharing the site with friends.

#### Sprint 3

- 1. As a user, I want a listings of all the markers and its related content so that I can see the technical information all in one place
- 2. As a user, I want the listings to expand and have more official information so that I can learn more about the event that is occuring.
- 3. As a user, I want the listing to have a quick reply to the event so that I can communicate with the poster
- 4. As a poster, I want the communication to be a quick private message so that sensitive information is not shared with the public.

# Sprint 4

- 1. As a user, I want there to be a chat to communicate with the public members.
- 2. As a group leader, I want there to be a group specific chat so that the public cannot invade my group's privacy.
- 3. As a user, I want the chat log to be persistent so that I can come back and review the logs incase I forget something.
- 4. As a new user, I want to see the frequency data of the map so that I can have a better idea of the popularity of each event (at each marker)

# Product backlog:

Animation of the map's content -- requires high 2D/3D skill

Mobile version -- most likely in the next release because it is a different platform that may or may not have unforeseen quirks.

As a user, I want to see a night/dark version of the map so that it does not strain my eyes at night.

# Project presentation:

https://docs.google.com/presentation/d/1H5UcAp6CpLE3aDnPFMxSmVEtKghmU8tAR-nFxlw\_S-U/edit?usp=sharing