Product name: SlugPings
Team name: The Goon Squad
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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-nFxIw_S-U/edit?usp=sharing