

Included

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 group leader, I want the system to be private so that I can share information with family members.
4. 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.
5. 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.
6. 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
7. 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 occurring.
8. As a user, I want the listing to have a quick reply to the event so that I can communicate with the poster
9. As a poster, I want the communication to be a quick private message so that sensitive information is not shared with the public.
10. As a user, I want there to be a chat to communicate with the public members.
11. As a group leader, I want there to be a group specific chat so that the public cannot invade my group's privacy.
12. A sync button that loads the database information into the client's web application.
13. Place an event marker anywhere in the world

Not included:

1. As a user, I want the markers to have different colors so that it can be differentiable from the other markers.
2. 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.
3. 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)

Known bugs:

1. Sometimes if a users logs back in, they cannot delete their own markers.
2. Private markers are actually visible to the public.
3. A weird redirect when signing up leads to a 404 error.
4. Editing a marker may not necessarily be reflected in the other client's web application.

Known restrictions:

1. Cannot change the marker's color yet.
2. Help button leads to just the source code repository.
3. Creating a new event does not validate the times or anything else in the form.
4. The event markers do not disappear after their end time.