



chatmaps

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Description

- Web-based social networking service
 - <https://www.chatma.ps/>
- Connect with others in your local geographical area
- Features an interactive map showing general location relative to other users
 - Open chat rooms to start public conversations based on specific topics
- Registered users may also create their own chat room
 - Create topics of interest for others to view or join
- Features private chats for small groups to join and interact with
 - (i.e. friends only chat)

Our aim is community engagement, meaningful interactions, and a new way to meet others

Main Features

Chat function

- Designed for users to be able to communicate with each other using chat rooms based on mutual interests

Map function

- A map with a marker showing you and your friend's general location
- Also displays relative location of nearby chat rooms

Location Services

- The user's location is updated in real-time to facilitate conversations between nearby users

Comparable Apps

YikYak

- Location-based with a forum-like structure
 - ChatMaps is concerned with real time chatting
- Anonymous
 - ChatMaps implements user profiles

Omegle (and equivalents)

- Anonymous chatting, with optional topics
 - ChatMaps is created for campuses or other metropolitan areas, location focus
 - Friends list feature

Snapchat

- Very popular chatting platform, with location features
 - ChatMaps rooms feature allows users to meet strangers

User Stories

- As a registered user, I want to be able to create my own chat room to meet people of similar interests.
 - Main feature, creation of chat rooms is a required ability for the user base
- As a registered user, I want to be able to add other users so that I can reach out to them in the future.
 - Making new friends is a key goal of this service
- As a registered user, I want to be able to send direct messages to other users so that I can chat with them in private.
 - Private messages will be a separate implementation to the chat room feature

User Stories (cont.)

- As a registered user, I want to be able to visually see how big a chat room is so that I can avoid busy chat rooms.
 - The map will display nearby chat rooms and vary them in size
 - The map will have several features to facilitate communication
- As a registered user, I want to be able to view who's online so that I know who I can chat with.
 - Online and offline functionality
 - Intent is to allow users to set visibility to offline (separate user story)

Safety

- User's exact location will not be publicly available
- ChatMaps will only show exact location to current friends if the user grants permission to do so
- When creating a public chat room, the chat room will be placed randomly (nearby) on the interactive map for others around your area to join

Home Page



chatmaps

Chat with friends!

[Login](#)[Sign Up](#)

Register Page



chatmaps

Chat with friends!

Register

Register

Have an account? [Log In](#)

Login Page



chatmaps

Chat with friends!

Login

[Log In](#)

[Need an account? Sign Up](#)

Onboarding Page



chatmaps

Chat with friends!

Welcome to ChatMaps! We are excited to have you join our community!
First we just need a little bit of information from you to get started.

App Page



Sign Out

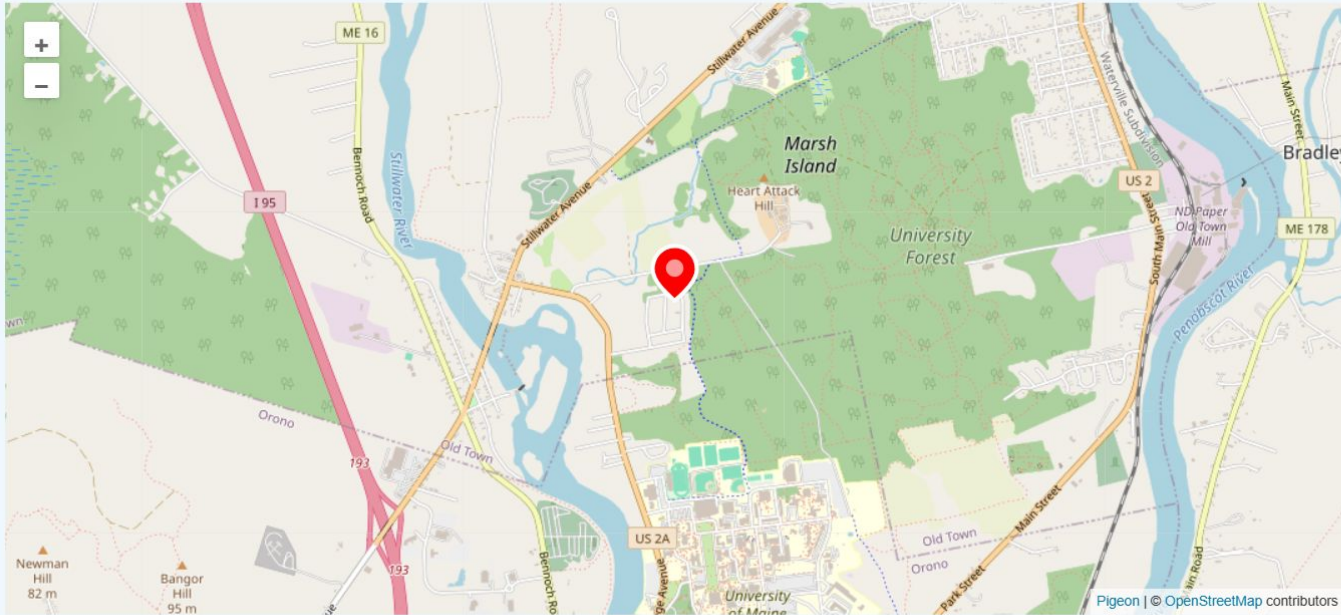
Nearby

My Rooms

Create

Welcome, Nicholas Pease (LAX18)
Lets see what's happening in your area.

Development
Umaine Dev Local



Chat Page



Add to "My Rooms"

Close Chat

Sign Out

Nearby

My Rooms

Create

Development

Umaine Dev Local

LAX18: Test

2/26/2024, 12:38:37 AM

LAX18: Testing..

2/26/2024, 12:53:40 AM

LAX18: Testing....

2/26/2024, 1:00:57 AM

Enter message

Send

End Product



Sign Out

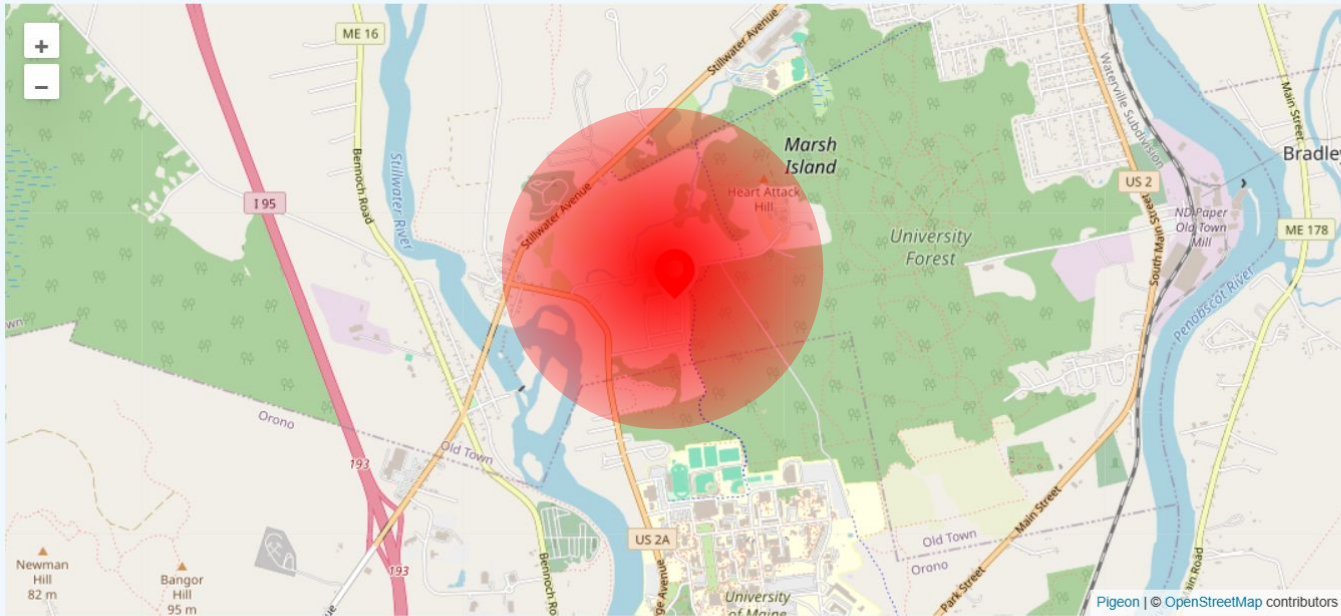
Nearby

My Rooms

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Questions?