User Manual

Chat App
Version 1.0 pre-alpha-untested-unstable-beta

Dev Team:
Sina Khajehpour
Robbie Gill
Tavi Kohn

for

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Our team built a chat application that functions similar to a discord general channel. Users can create and Join chat rooms where they can exchange messages. The message logs are preserved and time stamped in the chat rooms.allows users to create or join chat rooms and communicate with other unique users.

To use:
1. install expo Go on your mobile device. We will use this to run the app through the expo Go app.

2. On your Desktop/laptop install npm download and unzip the project files, then in the top level directory of the project open a command window. You will need to have a version of NPM installed. If you don't you will need to download and install it first:
https://docs.npmjs.com/downloading-and-installing-node-js-and-npm

install expo-cli

https://docs.expo.dev/get-started/installation/
3. Now that we have our dependencies installed We will launch
npm install
npm start

a QR code will appear and allow you to run the project through Expo Go

4. Your app should now be up and running! The first Page you will see is the login page.

5.registering an account with firebase. This will create a new authentication for your user account with firebase. This account should use a valid email and a 6+ digit password.

7.You can now create an Account and will be navigated to the Home screen. Home screen displays the list of chats that exist currently, and the option to create a new chat.
- To join a new chat simply click on the chat displayed in the list, this will navigate you to the Chat screen where you can send messages
- Create a new chat enter a non blank name into the create chat window,once you have done this, your chat will appear in the list of chats displayed.

    Note (clicking the arrow in the top left corner will return you back to the home screen)