

## Instant Message Application

Team: SuperTeam

- **Proposal:**

Our team intend to develop an “instant message application” which allows users to talk to each other in our website. The message should be updated real-time and only visible to the users who are involved in the conversation. This is an initial idea inspired by Facebook chat function. In this application, three major functions will be addressed.

1. Users shall login/register so that they can talk to other users
2. Users shall be able to find other users by searching names
3. Instant messaging functions shall allow users to see each other’s message immediately.

- **UI Mockup**

1. **Simple Login and Register Page**

### Messenger

Login

### Messenger

Register

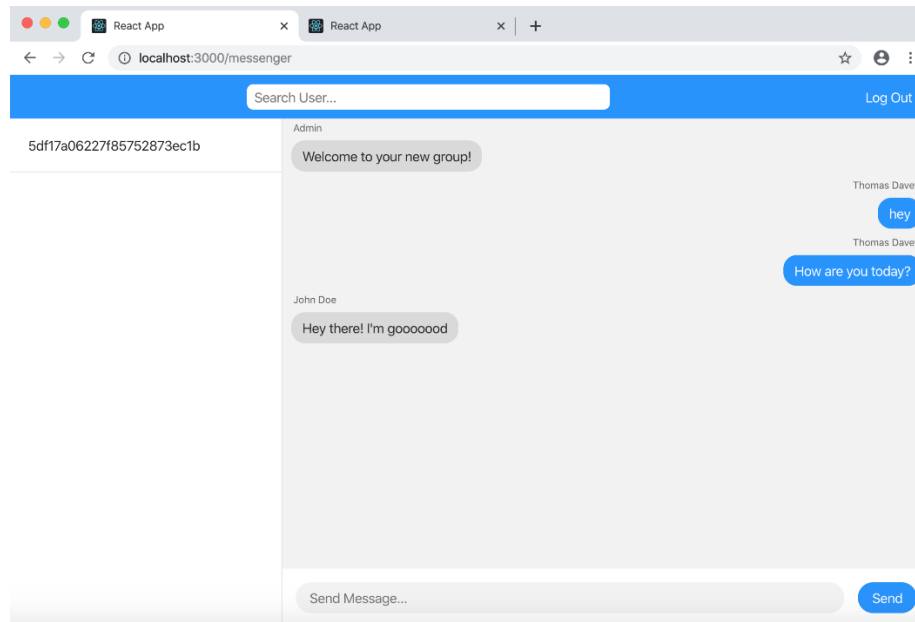
2. **User Search Page**

Log Out

John Doe  
jdoe

Chat

3. **Chat Room**



- **Architecture**

