Ochat

-- Real-time communication web chat application

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**Version**: 1.0.0

**Description:**

This project is a real-time communication web application. It is a Google Hangout-like Web application. Users can talk with people one to one or in group. People can talk with other members in group or talk with each other privately if they are in same group

**Design & development:**

Environment: Ubuntu 16.04.2 LTS

Packages: jQuery, Bootstrap, socket.io, nodejs, express.











**Functionalities & features:**

1. Instant messaging by group

There are three groups right now and users can select one of them to join after inputting usernames.

2. Private message in group

Users can talk with people who they are in same group with

3. Add support for nicknames

4. Show who's online

**Project details**

1. Don’t send the same message to the user that sent it himself. Instead, append the message directly as soon as he presses enter.

2. Notice people in group chat if a new user join or leave.

3. Add nickname support

4. See who is online

5. Add multiply chat room

6. Support private chat(one to one)