## **REPORT**

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### run the server

command:./server.sh <maxclientsize> <ip> <port>

#### run the client

command:./client.sh <clientname> <ip> <port>

### **Commands**

command to create a chat room.

>> create chatroom chatRoom1

command to list all chat rooms.

>> list chatrooms

command to join existing chat room

>> join chatRoom1

command to leave existing chat room

>> leave

The server should then print a message that the client(identified by the username he gave) has left the room.

command to list all users in that chat room.

>> list users

command to add another user to chat room

>> add user

sending messages reply "message content"

sending files reply A.txt tcp reply B.txt udp