



Functionalitati:

SHOW\_ALL USERS / ROOMS / ACTIVE\_SESSIONS / INACTIVE\_SESSIONS

REGISTER [username]

LOGIN [username]

LOGOUT [username]

SHOW ROOMS / MSG [room\_id] / PARTICIPANTS [room\_id] / EMPTY\_SLOTS [room\_id] -> for  
user currently logged in

SEND [room\_id] [msg] -> send message

ADD\_TO [room\_id] [username] -> add to group

KICK [room\_id] [username] -> kick from group

CREATE GROUP [name] / PRIVATE [username]

SEARCH [room\_id] [keyword] -> search for keyword in room messages

MSG\_STATUS [room\_id] -> show status of room messages

READ [room\_id] -> read all messages from the room

UNREAD [room\_id] -> show all unread messages from the room

UNREAD\_CNT [room\_id] -> show number of unread messages

ADMIN [room\_id] [username] -> make user admin

REM\_ADMIN [room\_id] [username] -> remove admin role from user

ROLES [room\_id] -> show roles of all participants in a room

EDIT [message\_id] -> edit the content of a message

DELETE GROUP [room\_id] / MSG [message\_id]