

chat
room

• cannot create same room twice

• roomId
• name

owner



create
room

room
created

• cannot join same room twice

• roomId
• name

participant



list all rooms
list all participants in a room

join
room

participant
joined
room

• cannot leave uninhabited room

• roomId
• participant

participant



leave
room

participant
left
room

• cannot post to uninhabited room

• roomId
• participant
• message

participant



list all messages in a room
subscribe to new room msgs

post
message

message
posted