ENTITY RELATIONSHIP DIAGRAM CHAT APP

Chats

chatID

admin

name

{members}

1

posted on

register / remove chat

N

add / remove contact to / from chat

N

belongs to

N

N

Messages

messageID

poster

chat

message

timeStamp

replyingTo

1

reply

N

timeStamp

replyingTo

{likes}

N

post

1

N

N

M

M

M

1

Users

userID

name

email

password

username

phone

{contacts}

1

read / reply

N

M

N

add contacts

N

M

like / dislike

N

M