1. Login/Signup User and Create User Simultaneously

Query:

1. Get a specific user all messages

Query: Select message from chats where senderid=? or recieverid=? order by senttime;

1. kitne logo se baat karra hai list(name)

Query: select name from userlist where userid in ( select recieverid from chats where senderid = 1 union select senderid from chats where recieverid=1;)

1. Get a specific person’s group chat list(?)

If we want for user 2

Query:Select \* from groupchats where groupmessageid in (Select groupmessageid from groupmessageid where grouplistid in(Select grouplistid from hasgrouprelation where userid =2)) order by senttime;

Return Group number need chat and user

Person in all group

1. Send message personal chat

For userid 1

Insert Into chats(messageid,message,senttime,seentime,senderid,recieverid) value(?,?,?,?);

1. Send message group chat

Insert Into chats(groupmessageid,senttime,message,senderid) value(?,?,?,?);

1. Get User Profile detail

Select \* from userlist where userid= 1;

1. Phone number user id

Select userid from userlist where phonenumber = ?;

1. Get group chat of a specific group

Select \* from groupchats where groupmessageid in ( select groupmessageid from groupmessageid where grouplistid=? )

1. Get user’s in group

Select \* from grouplist where grouplistid in (Select grouplistid from hasgrouprelation where userid=?)

Trigger

To update timestamp on send time

CREATE TRIGGER updatetime BEFORE UPDATE ON chats FOR EACH ROW BEGIN SET NEW.senttime = CURRENT\_TIMESTAMP;

To insert timestamp on send time

CREATE TRIGGER updatetime before UPDATE ON chats FOR EACH ROW BEGIN SET NEW.senttime = CURRENT\_TIMESTAMP;

Userid trigger