ARISE PROJECT

**SERVER SIDE**

DATABASE: users

TABLES:

*BASE TABLES*

**user** – uid, name, email, pwcsul, valid, password, salt, loclat, loclong, gcm\_reg\_id

Stores the information for all the registered users

**static\_var** – name, value

Stores the static variables like next chat id (cpid)

**temp\_user**– uid, code

Stores the user id and the corresponding generated passkey in code to be used for account confirmation

**change\_password\_user**– uid, code

Stores the user id and the corresponding generated passkey in code to be used for setting the new password

*CREATED WHEN A NE WUSER IS REGISTERED*

**pwlucs\_*uid***– uid, cpid

Stores the user ids (uid) and corresponding chat ids (cpid)of all the people whose location the current user can view

**pwcsul\_*uid***– uid

Stores the user ids (uid) of all the people who can see user location

*CREATED WHEN A NEW CHAT PAIR CONNECTION IS CREATED BETWEEN TWO USERS*

**chat\_pair\_con** – cpid, uid1, uid2, con

Stores the chat id (cpid) to be used between two users (uid1, uid2) and connection (con) to know whether the chat can be initiated from both (2) side or not(1)

**chat\_log\_*cpid*** – sender\_uid, receiver\_uid, message, status, time\_stamp

Stores the chat log between the users corresponding to the chat id (cpid).

It will be cleared daily at midnight as the old chat log is of no use to user in future.

**ANDROID APP**

ACTIVITY:

Main

Register

Login

Profile

Map

Radar

Chat

Settings

CLASS:

Config

JSON