**Community**

**send(text, user)**

get user

send text into community tab

**reply(text, user)**

get user

reply text to users of community

**invite(user)**

invites a member to a community using a userID

**uploadImage()**

uploads an image to the community feed

takes in the image object

**Karma**

**updateKarma(karma)**

get user karma then update

**postUpvote(post)**

get post

update post upvotes

**postDownvote(post)**

get post

update post upvotes (reduce)

**receiveKarmaPost(post, user)**

get post

get user

update user karma

**receiveKarmaComment(post, user)**

get post

get user

update user karma (comment amount)

**giveKarma(user, amount)**

get user

give a set amount of karma to user

**Post**

**send(post, user)**

get user

send post with user text

**delete(post, user)**

get user

delete post linked to user

**savePost(post, user)**

get user

save post for user

**edit(post, user)**

get user

edit post linked for user

**giveAwardPost(post, user)**

get user

give award for post linked to user

**Messages**

**send(message, inbox)**

get message

get inbox

send message to inbox

**delete(message, inbox)**

get message

get inbox

delete message from inbox

**edit(message, inbox)**

get message

get inbox

edit message from inbox

**markUnread(inbox, message)**

get inbox

get message

mark message unread in inbox

**turnOffNotifications(Member user)**

get user

turn notification for users

**Reward**

**giveAwards(awards)**

get number

give the user the amount of number as awards

**Member**

**edit(user, info)**

get user

get info input

put info into the user profile description

**updateImage(user, image)**

get user

get image object

make image into user profile pic

**updateStatus(user, status)**

get user

get status

change status to what user set to

**Login and sing up**

**createPassword(password)**

get password input

try and create password with given input

**resetPassword(newpass)**

get password input

resets the current password of the user and makes the input the new one

**sendEmail(email)**

get email input

confirm if email input is valid or not

**loginAccount(pass, username)**

get username

get password

login if both are valid

**createUserName(username)**

get username input

try and create username if input valid

**register()**

uses createUserName(), createPassword, and sendEmail() to create an account for the user

**Inbox**

**pin(messages)**

get direct message

pins a direct message to user’s favorite

**delete(message)**

get direct message

deletes direct message from inbox

**updateInbox(inbox)**

get inbox

updates inbox and clears any notifications from DMs

**clearInbox(inbox)**

get inbox

clears inbox from any community notifications, not direct messages

**notificationStatus(status)**

get status

sets the new status to status chosen by user