**Flow for calling Rocket Chat APIs**

**First we have to call the login api:**

<https://iamflexi.com/iamflexi/api/v1/login>

After successful login then we have to call 2 apis one for to get all users and second for to get the online/offline status of user:

**To get all users:**

<https://iamflexi.com/iamflexi/api/v1/im.list>

**To get online/offline status of users:**

[https://iamflexi.com/iamflexi/](https://iamflexi.com/iamflexi/api/v1/login)api/v1/users.presence

for the first api we get the user ids of all users and from second api we get the online/offline status of all users, then we have to match the user id to the result of second api to get the status of the user and show a green circle on that user who is online.

To get all the messages from a specific chat:

<https://iamflexi.com/iamflexi/api/v1/im.messages?roomId=uH9TtCcWbrPwCPmMeyiqdoAKMB3CcCwSM2&count=30>

**To send messages:**

<https://iamflexi.com/iamflexi/api/v1/chat.sendMessage>

That api is used to send a message to specific user.