

Android Developer intern – Assignment

1. Login Screen with Username and Password.

Default: User name: 123

Password: 123

one time only

username:	1 2 3
Password:	1 2 3
Submit	

One Time only: Once you log in, it should not show the login screen again.

2. On Clicking Submit, If Username: 123 and Password: 123, then go to the next activity.
3. Next Activity: Call the rest API using Retrofit 2, it should contain list.
4. Note: Once Logged in, on opening app second activity should open.

This activity has two parts:

Google Map	
Name we Username we Email we	Address street: city: zipcode:

Cardview ←

→ RecyclerView

First Screen

1. List Contains data of users (Name, username, email and address).
2. Now address contains (street, city, zip code and geo)
3. Geo Contains (Latitude and longitude)
4. Show user data in Cardview in Recycler view.
5. You can Swipe cards.

Second Screen

1. Implement google map on Top Screen.
2. Using latitude and longitude show marker on the google map.
3. On swiping card, Marker should show next user location.

API to use

<https://jsonplaceholder.typicode.com/users>