

# Android Practical Task

## 1. Create Login screen

- Perform login with firebase auth using phone number.
- Send OTP on phone number and auto-fill OTP on OTP field.
- Verify success then go to the Home screen.

## 2. Create a Home screen with 2 tabs.

- Add search functionality with user name
- Add one favourite button
- Add one map button, click on that and go to the google map app.

### Tab 1 : Fetch user list using API call with pagination.

- Users load URL : <https://randomuser.me/api/?page=1&results=10>
- Users are able to add as favorites and store data in the local.
- If it's already in your favorite then make it unfavourite.
- On click item go to the user details page.

### Tab 2 : Favorite user list

- Get list from local and display with listing.
- Select on user move in unfavourite.

## 3. Create a user details page.

- Display user details with a favorite button.
- If you add/remove favorite, it should reflect on the home screen when back, without screen refresh.

