## **Android**

A single screen application to show a list of Hostels, PG and Flats in a single screen. Note: that the layout of the Hostel, PG, and Flat is different, and it can come in any order.

-- Design an efficient architecture (Activity, Fragment, Adapter, XML files, Network Calls Etc.) For this application.

## - Explain your approach

Firstly the approach is to have things faster and quicker, People should not have to wait/find hostels, PG accommodation, rented apartment as of they are already having trouble after they are away from their home town.

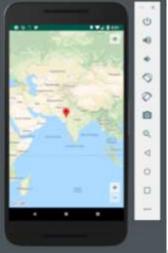
So why not build an application which will make feel them relax and tension free about living conditions and situation where they automatically will finalize their accommodation.

- List out the name of Java classes or resource files that will be needed
- How much time did it take to complete the assignment?

1 day

- List of your past work on Android Application/other application report link/screenshots





■etc.

- What are you good at (Don't limit your answer to Tech only)?

Coding, designing, graphics, Cooking, etc.

- Your expectation out of this Internship?

To make users feel like they are in their home town and not somewhat place they are unaware.

Help them making accommodation faster then what they go and find manually.

## - Answer the following question (Yes/No)

Any Live Application on Play Store? -NO

Used Rest API before? -YES

Used Services? -YES

Push Notifications? -YES

Google Maps? -YES

Firebase? -YES