

Checkfer Android Technical Test Task

Congratulations for making it to the second round of the Checkfer Android recruitment process. For this second stage we wanted to test your Android development skills by letting you free hand to develop a demo project. We think this will be a better test of skill rather than asking you to answer pre-defined questions on an online platform.

Your task is to develop an application that should include at least one Activity and two Fragments.

The Main Screen should host items received from REST services. Tapping onto one of the item on the Home Screen it should navigate to the details screen of the item.

For the purpose of this exercise, we recommend you to use **openweather APIs** or you can use any free API of your choice.

Once you are complete, please push your code to the GitHub and give us a link to it

- We don't consider work in zip folders so everything should be pushed to git repo
- The task must have good commit history
- The final build must run on API level 28 or above
- The repo should include readme file

What we want to see?

We know giving someone free hand to develop something of their choice will give them an opportunity to use the best of their skills and experience. That's why we want to see your architectural approach and the tools you use.

Your code must include:

- Dependency Injection
- Design Pattern
- And some Unit Test

Design Specification

Having basic design will be ok but a good UI/UX following material design principles will be a bonus

If you have any questions, please do not hesitate to get in touch.