

PT. Media Kreasi Abadi Mobile App Assessment

Hi! As part of assessment process, we ask you to make simple mobile apps application, using free [github](#) API, that help us to search github's user, show details, and repositories. We need you to complete this assessment within 24 hours of receiving this email.

Must Have

-) Your code must be written in **Android Native** or **Flutter**.
-) Your app must have min **SDK 21**.
-) Follow **design guideline**, UI and UX must match closely to what we have provided in specs.
-) Cover any **corner case** well, we need you to expect the unexpected, any API should have restriction right?
-) A common **architecture pattern** used in the Android world. Will it be MVVM, MVP or other pattern, you decide what you comfortable with.
-) Readable and clean **Readme.md**, fill as you used to write your readme. There's no exact answer for right and wrong, just understandable or not.

Nice To Have

It's acceptable if you didn't learn or understand how. to implement following requirement. But we are heading toward that directions, so why don't you give a shot?

-) Good coverage of **Unit Test** and **UI Test**
-) **Offline** capabilities.
-) **Dependency Injection**.
-) Use **Clean Architecture** software design by Uncle Bob

Submission

You're done? Great Job! Finally, your last step are following :

- Make a zip archive out of your project and named itM
"assessment_souce_code_[your_name].zip".
- Create APK file and named it "assessment_[your_name].apk".
- Upload both to any online cloud storage of your choice, ex: Google Drive, Dropbox (Please make it accessible without restriction).

- Mail both links to mediakreasiabadi@gmail.com contact with subject "[ASSESSMENT] Mobile – your name"

***Note:** If you have **any doubts**, please reach out our email contact, we'll ensure that someone from the engineering team gets back to you.*

***Note:** Please **do not** upload your assignment to Github, Bitbucket etc. Only send it to us.*

Application Detail

Please refers to this [Figma Link](#)

<https://www.figma.com/file/Cn0NDc98Teva3xgEG7gPAu/MKA-Assesment?node-id=0%3A1>

Wishing you good luck

Take your time, review your code, double check it and show us your best work, code that you can proud of. We are wishing you good luck and we'll hopefully talk soon.

Cheers!