

ANDROID DEVELOPER ASSESSMENT

This Test is to figure out how good you are with:

- Designing Layout
- Using third-party Libraries
- Figuring out how to translate mock-up to design
- Making HTTP calls
- Error handling
- Improvising

INSTRUCTIONS:

- You are to implement the currency conversion UI below and its functionalities
- Should be done in Java
- MVVM Architecture is preferred but you can use any you like
- Use androidx libraries
- Use any third-party lib you want but be sure to include
 - Room
 - Event bus
 - Retrofit
- Follow [Material design guidelines](#) and try to stay as true to the original design as possible
- Use [Fixer.io](#) to get conversion rate data

DESIGN:

source: <https://dribbble.com/shots/6647815-Calculator>

BONUS POINTS:

- Code Comments & Documentation
- Unit and UI tests

SUBMISSION:

- Create a GitHub repo containing the solution to the test
- Create a [Readme.md] (<http://readme.md>) file for setup instructions
- Comment your code