

Andela Learning Community powered by Google

Intermediate Android Track Assessment

Challenge

This challenge is to give us an idea of your programming experience on the Android platform.

Build an Android application to show the latest exchange rate between cryptocurrencies (BTC and ETH) and 20 major world currencies including Naira.

Use the [cryptocompare](#) public api to get the latest exchange rate

1. Users can create cards on the application screen to show the exchange rate between cryptocurrency and any of 20 major world currency including Naira. Take a look at [this](#)
2. Clicking each card should take you to conversion screen.
 - User can enter an amount to be converted in a base currency
 - User should get conversion result

What will be judged

- Code structure, efficiency and readability
- Completion of the task
- UI/UX Design
- Quality of the final app

Instructions

- Be as creative as possible with the design.
- Feel free to use libraries to do heavy lifting like networking, image loading etc.
- Bonus: Moonshot solution. Still curious? [Watch this](#) :)

Deadline

5th of November, 2017.

How to Submit

Send us a link to a testable working code on Github through this [submission form](#).

Note: Candidates who modify or update their code after the application deadline will be automatically disqualified.

Any questions?

Email alc-help@andela.com