

You should implement a simple, yet robust currency conversion application. It should contain a single screen with a list of currencies.

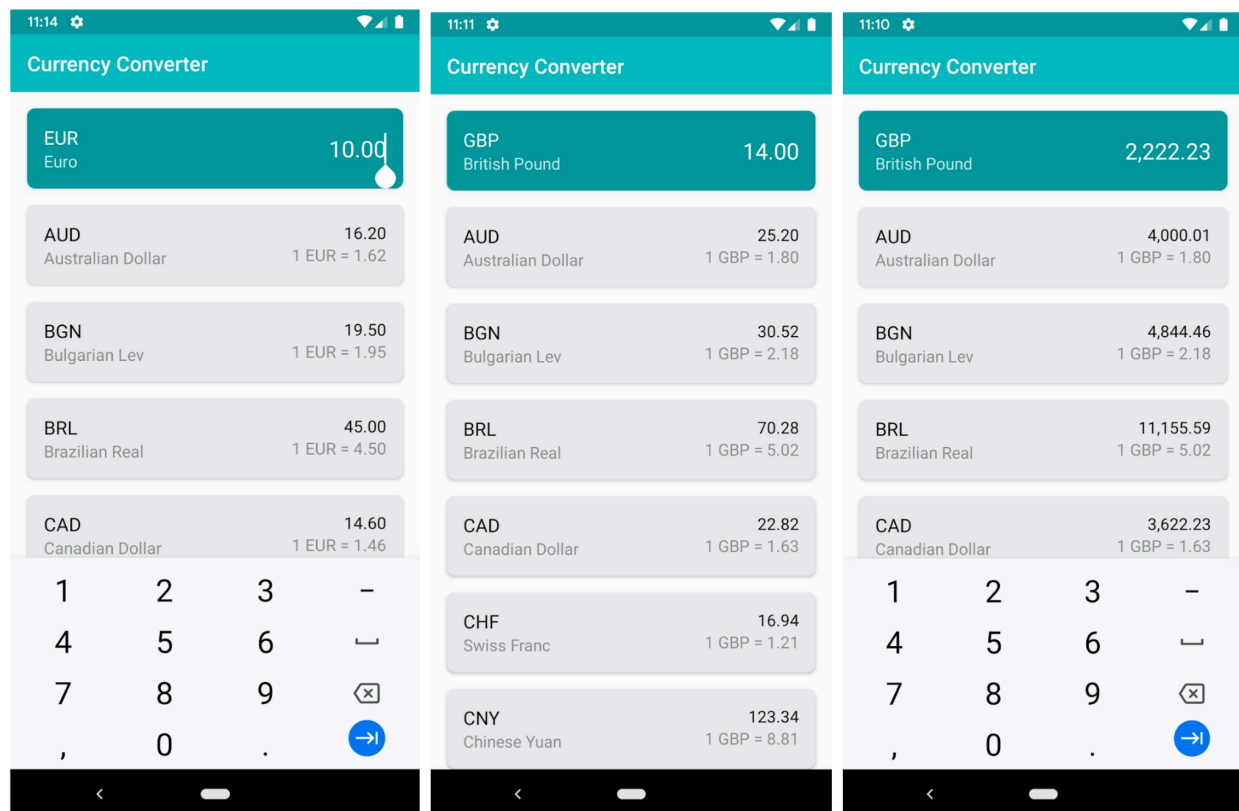
Requirements:

1. Load currencies using <https://api.frankfurter.app/latest?base=EUR>
2. Display them in the list, currencies should be sorted in alphabetical order.
3. When you click on the cell it should move to the top of the list, be selected and the keyboard should appear. The default value is EUR
4. After entering the amount, all the currencies should also update against the selected currency.
5. The endpoint to fetch the latest rates: <https://api.frankfurter.app/latest?base=EUR> should fetch new values every 3 seconds.
6. UI should correspond to the provided Example

Notes:

1. RxJava2 or Coroutines Flow, Compose, MVVM, DI. Using this stack will be considered a plus but not necessary.
2. Also as a plus will be considered: tests, smooth transitions and animations.

Example:



Send result as .zip archive