Front-End Engineer technical task

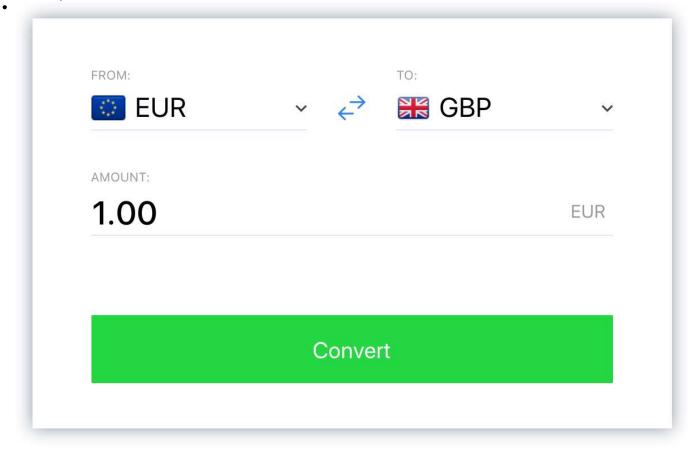
Create a currency converter widget that uses TransferGo API endpoint for FX rates.

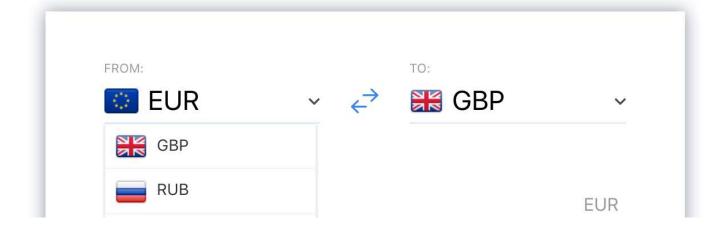
Acceptance criteria:

- Uses TransferGo API for FX rates (details below).
- Allows user to select initial FROM currency, TO currency and AMOUNT to convert (defaults to EUR -> GBP with amount 1.00 EUR).
- · Mocked supported currency pairs. I.e. 2 lists for FROM, TO (supported currencies: PLN, EUR, GBP, UAH).
- Has a button for initial conversion.
- After conversion, AMOUNT and CONVERTED TO should be updated and conversion rate should be displayed at the bottom.
- · After initial conversion using the button, the following conversions should be automatic when any of the values change.
- If the user updates CONVERTED TO input the AMOUNT value should be updated accordingly.
- All values should be updated via a new API call to get the most recent conversion rates.

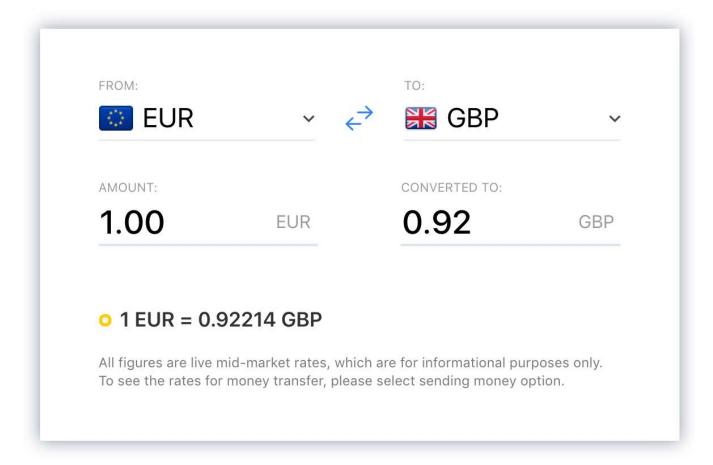
Additional points for:

- TypeScript;
- Unit tests;









 $\label{prop:tansfergo.com/api/fx-rates} \textbf{FX rates endpoint: GET} \ \texttt{https://my.transfergo.com/api/fx-rates} \ \textbf{with following parameters:}$

- from (3-lettered currency),
- to (3-lettered currency),
- amount (float number).
- Limits to be used for 'sending currency' (20000PLN, 5000EUR, 1000GBP, 50000UAH). No limits for the 'receiving currency'.