User Story and main description

We are going to provide to the users a web page to check the current trading pairs from some cryptocurrency exchanges.

The page should have 2 columns:
- The first column, "average ticker values", should show a value in the middle which is the average between the response of these following APIs:
    - https://www.bitstamp.net/api/v2/ticker/btcusd
    - https://api.coinbase.com/v2/exchange-rates?currency=BTC
    - https://api-pub.bitfinex.com/v2/tickers?symbols=tBTCUSD
- The second column should have:
    - an area with buttons to select the trading pairs provided by https://www.bitstamp.net/api/v2/trading-pairs-info/
    - And an area below to display the numbers (well formatted) provided by https://www.bitstamp.net/api/v2/ticker/{currency_pair}/ where currency_pair is the one selected by the user
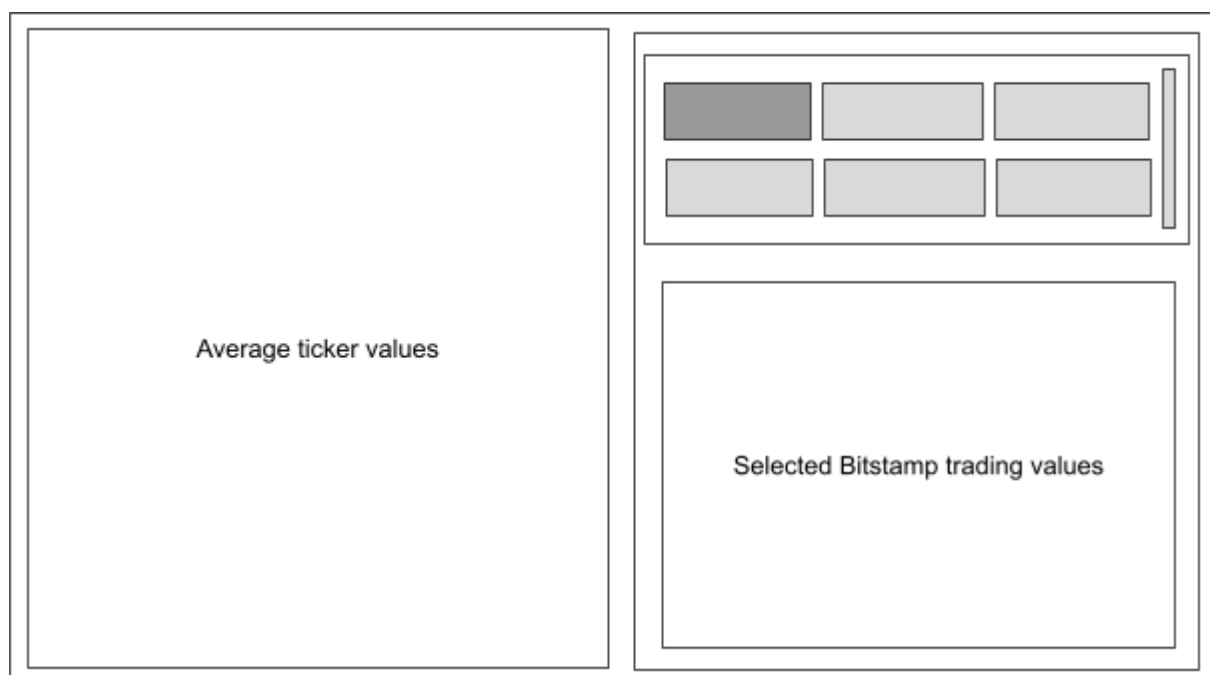
Further details

- **Ticker value** means a monetary value for a Ticker symbol, which is expressed in a given currency.
- **Ticker symbol** is an abbreviation used to uniquely identify publicly traded shares of a particular stock on a particular stock market. (Source: Wikipedia).
- **Trading pair** means a couple of currencies. E.G. BTC-EUR.
- It should be possible to switch to other trading pairs without reloading the page
- It has to be "well formatted" on a mobile device (responsive): The "average ticker values" area should be on top, followed by the "trading pairs button" and then "selected trading values" pair.
- The web application should define and use 2 reusable UI components for every display of numbers:
    - **GJNumberLabel**, component that layouts the provided number and displays the description for each of those;
    - **GJNumbersView**, a component that takes:
        - title
        - a list of number-description couples and shows them in enough GJNumberLabel.
- Feel free to add any "visual improvements" to provide a better UI.

Bonus Feature

We would like to display a line chart from [nivo library](#) with the data of the selected trading pair, where every point on the line is actually the 'last' value provided by https://www.bitstamp.net/api/v2/ticker/btcusd API called every 10s since the user selected to display that pair with the left panel.

- The graphs should refresh by adding the new value every 10s automatically.

Overall Layout

GJNumbersView and GJNumberLabel components

GET "/coupons" with COUPONS_UPDATE

Tech details

- Create a small frontend application using any framework to facilitate the assignment;
- Should be packaged using webpack, parcel or any other utility.

Delivery

- Provide code via git repository with as many commits are needed to achieve the result from scratch;
- Write a quick README on how to build/deploy and explain any choices you made during the development;
- Deploy the application on Netflify (free-tier) or similar services to be easily evaluated.