

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.

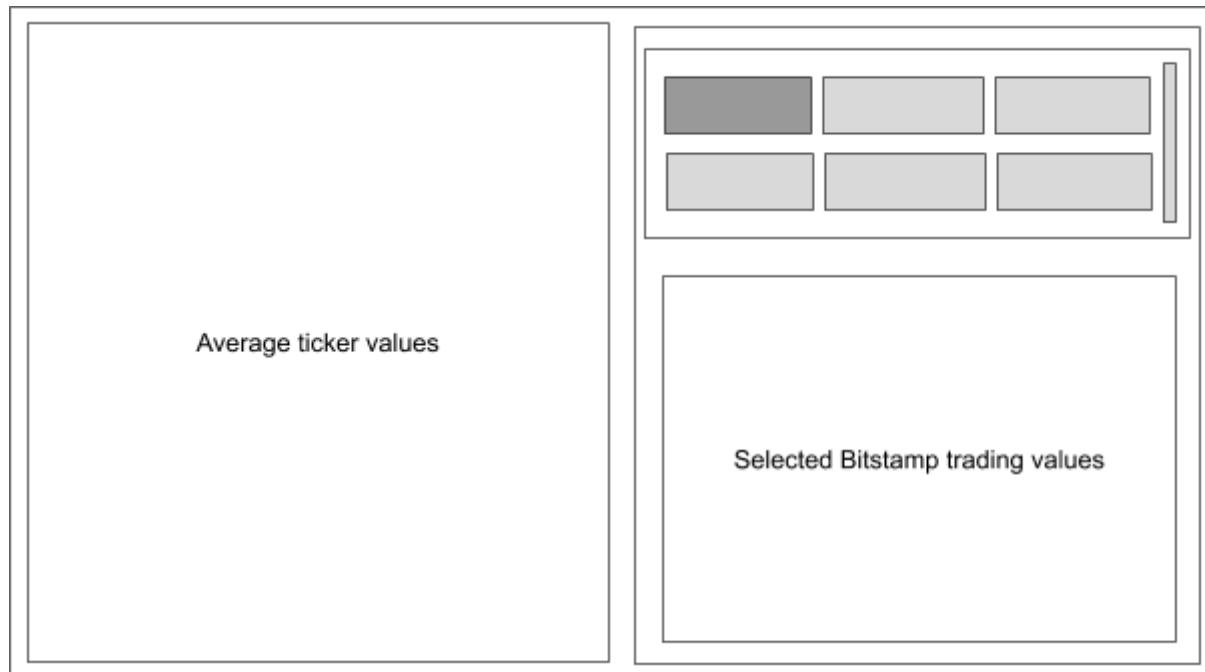
The page should have 2 columns:

- The first column, “average ticker values”, should on the right side should show a value in the center 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 with the trading pairs provided by <https://www.bitstamp.net/api/v2/trading-pairs-info/>
 - And an area below to display the numbers “well formatted” provide by https://www.bitstamp.net/api/v2/ticker/{currency_pair}/ where currency_pair is the one selected by the user

Further details

- It should be possible to switch to other trading pairs without reload 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 displaying 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.

Overall Layout



GJNumbersView and GJNumberLabel components

GET "/coupons" with COUPONS_UPDATE

0 0 0
GET "/coupons" calls Unique Users Devices

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 multiple commits;

- Write a quick README on how to build/deploy and explain any choices you made during the development;
- Deploy the application on Netlify (free-tier) or similar services to be easily evaluated.