Frontend Exercise

Please create a simple web application for displaying smarkets events in a nice and simple interface. The exercise shouldn't take more than four or five hours to complete.

What to build

Using Smarkets public API https://docs.smarkets.com, build a single page application which performs the following actions:

- Display a list/table of `upcoming` events for a given event type. The url for this is https://api.smarkets.com/v3/events/?state=upcoming&type=event_type
- Dropdown of event types (for a full list of event types check the API documentation for `GET /v3/events/`)
- When one selects a new event type from the dropdown, the app should update the list of events accordingly.

How to build it

- You can use any javascript framework of your choice (react, angular, vue, etc...). You can use raw javascript too.
- Write the code in a modular way, following es6 and beyond best practices
- Choose a sass framework for styling (bootstrap, antd for example)
- You may need to write a small node server for proxying requests to the API
- Write some tests
- Webpack bundler
- Documentation on how to run the app
- Docker image (optional)

What we look for

- Code quality and organization
- Implementation details
- Functionality

Delivery

- Please create a repository in either github, gitlab or bitbucket and send us the link

Good luck!