

BladeInsight Exercise - Documentation

What is my logic?

Firstly on the home screen, the objective of the exercise was to have all the countries displayed on the first screen.

I had the logic of not leaving this data in the index because it is another matter, so I made a specific component to search for data and list them.

This is repeated for the other components, which are: the table with the countries, the index and the detail of each country.

What technologies or tools did I use?

I used the Vue framework, Nuxt for the optimization and facilitation of the project configuration, Typescript and Tailwind for the styling.

What unit tests did I do?

For tests i used DevTools in Network to see the response of the data, i also used *npm run build* to check if there would be an error in the project.

About frameworks or unit tests, I didn't use it because the system doesn't have many functions with expected value because they come from an API.

In terms of performance tests, I checked the code and the time in ms for the requests and the data listing time in the Network Tab in DevTools.

What could you do if you had more time or better knowledge?

It would put articles on the history and culture of each country that was there, main religions, it would also make a map with the distance of each country and it would show economic channels in real time for each country.