

Top countries (JS Task)

JS techniques that are used here

- Ajax
- Async functions
- Functional programming
- JS filtering
- Virtual lazy load
- Local and Session storage

What do you have to do

1. First of all you need to get the countries list (via ajax)
You can find all necessary endpoints [here](#) (get only name and capital)
2. Before data load show "Loading..." text
3. When the data is ready, show it as a list (look at the mockup below)
4. At the beginning all countries must have "0" votes
5. The user can upvote or downvote the each result
6. The item with the max number of votes should automatically move to the top of the list
7. Max vote = 30
Min vote = 0
8. Load data -> via virtual lazy load
(i.e show 10 items in each load -> when the user scrolls to the end of the list you need to show the next 10 items, etc ...)
9. The user should be able to search items by "name"
(when the user enters any line in the input field, you need to filter all the data and show the elements that correspond to the entered line)

10. OPTIONAL POINT:

Try to keep voted data -> it shouldn't be removed when the user refreshes the page

Country list

Search by name

1.

Country name
Country capital

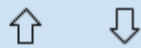
Votes 13



2.

Country name
Country capital

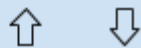
Votes 9



3.

Country name
Country capital

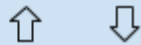
Votes 8



4.

Country name
Country capital

Votes 8



Loading...