Home Assignment

It's your first day on the job. Everybody is super excited to have you.

There is an urgent task that has been waiting just for you.

So grab a coffee and get coding.

You are tasked with implementing a web application that translates IP addresses into countries.

1. Phase 1

- The page should be based on the attached mocks.
  - The page should include an "Add" button that will add a new row with a label and a textbox.
  - When the textbox loses focus perform the search.
- You should be able to search several IP's simultaneously

2. Phase 2
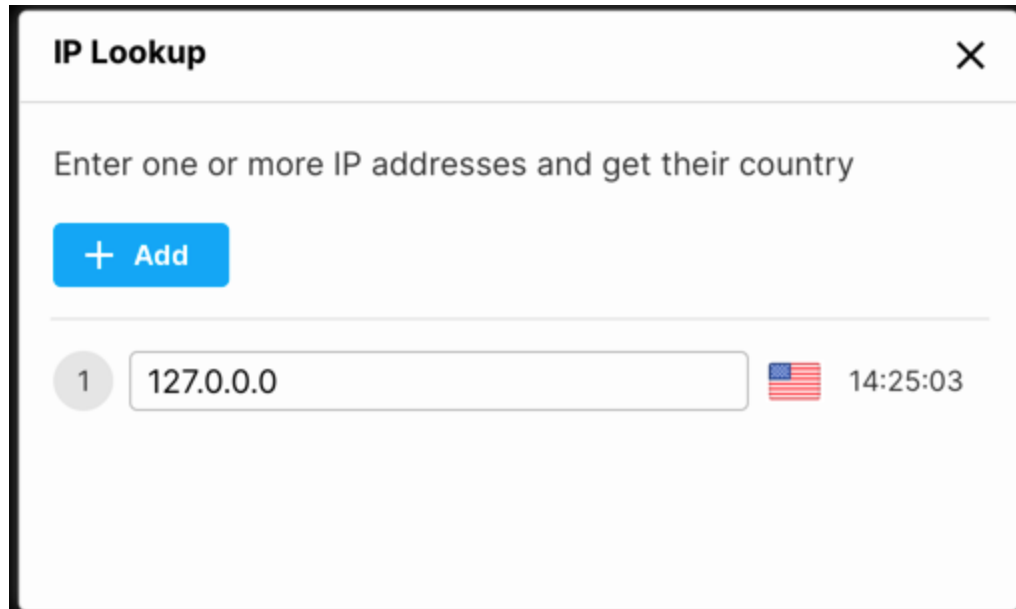
- Textbox should be disabled when searching

- There should be client-side input validations

- While searching, show a clear indication regarding the operation status

- You should handle errors in a friendly way.

3. Phase 3

- Once you get the location the textbox should be enabled again and you can edit and search for different IPs.

- Show the local time (hh:mm:ss) next to the location the time should be real-time which means it needs to be updated.

Notice: UI/UX aspects will be taken under consideration, please pay attention to those matters.

Non - Functional Requirements

- At Torq, we use TypeScript and Vue.js 3, you are free to use whatever you like, TypeScript and Vue.js 3 will be an advantage.

Bonus

- Write unit tests to cover your code
- CI/CD