Allied Global Technical Assesment

Client: Adhere

Position: Senior Software Engineer

Main Skills: Microservices, NodeJs, Mongo, React-Angular, Docker

Assesment Points

- Following Instructions
- Quickness of solving problems
- Usage of Git

Repository

- https://github.com/ddhernandezf/AG_ADHERE_LiveCoding.git

General Instructions

1. Clone the repository and open it on Visual Studio Code
2. In a terminal, go to the client folder and run "npm i"
3. Go to the server folder and run "npm i"
4. On the server folder, run "npm start" to run both client and server apps (Client is done with React and Server is done with NodeJs)
5. The server application has one Get method that returns an array of 100 numbers from 1 to 100 in the URL: http://localhost:8080/api/random-numbers .
6. The client application has 4 buttons on the left and a textarea on the right. The "Get" button invokes the API described on point 5 and shows the response on the textarea.
7. Your goal is to create a method that deletes 3 random numbers from the array and show the numbers that were deleted.