## FE Programming & development knowledge

- Name some of your most and least favorite Javascript libraries or frameworks and explain why.
- Name some of the ES6 and ES7 features and which are most frequently used by you.
- React:
  - What are the pros and cons of class versus functional components in ReactJS?
  - O What are your favorite react hooks?
  - o Have you written any custom hooks? If yes, what are they?
  - Name some of the React global state management libraries that you use and why.
- Angular:
  - What is an Angular directive, and how do you create a custom directive?
  - How can you pass data between parent and child components in Angular?
  - What are Angular guards, and how do they work?
  - Explain the concept of Angular services and dependency injection.
- What are the UI/UX design guidelines you follow?
- What http request libraries are you using and why?
- What is your favorite editor(s) for development?
- What do you use for source code versioning control and CI/CD?

## **Coding question:**

```
// Write a function that removes all duplicates case insensitive characters from a string.
// For example: "I love Javascript" => "loejscrpt"; "hello world" => "he wrd"

const str1 = 'I love Javascript';
const str2 = 'hello world";
const removeDups = str => {
    // - add your code here
}
console.log(removeDups(str1)); // output should be 'loejscrpt'
console.log(removeDups(str2)); // output should be 'he wrd'
```