TP QUESTIONS:

1. `npm install` command also generated a package-lock.json file along with package.json. What is the purpose of this file?

2. By convention, all NPM dependencies use a 3-digit format for version numbers. How do you call this?

3. What is a devDependency exactly? What are the differences with a dependency?

4. What is a closure/iife ? What was it used for ? What replaced it?

5. What is the difference between import * from './utils' and import { parseUrl } from './utils'? What can be the consequences of using one instead of the other?

6. Can you think of at least 2 things that are possible with Java classes, but cannot be done with ES6 classes?

7. What are the differences between var and let;

8. What is the .bind(this) stuff? What happens if you delete it? Is it needed when using an arrow function ? why ?

9. What does the @ symbol mean in @babel/***?

10. What are the advantages of Promises?

11. What version of ECMAScript async / await was released in ?

12. Component-oriented programming for the web is considered more maintainable. Why?

13. What is Functional programming?

14. Explain what the map() function does ?

15. Explain what the filter() function does ?

16. Explain what the reduce() function does ?

17. What is the difference between .then() and async/await when handling asynchronous functions?

18. What does the _ prefix mean on a sass file?