

Code Review Check List

ID	Category	Description
1	General	Does the code work?
2		Description of the project status is included.
3		Code is easily understood.
4		Code is written following the coding standards/guidelines
5		Code is in sync with existing code patterns/technologies
6		Is the same code duplicated more than twice?
7		Can the code be easily tested?
8		Are functions/classes/components reasonably small (not too big)?
9		Event listeners removed at teardown.
10		Naming conventions followed for variables, file names, translations.
11		Removed unused packages from NPM.
12		Separation of Concerns followed.
13	Code Style	No hardcoded values, use constants values.
14		Avoid multiple if/else blocks.
15		No commented out code.
16		No unnecessary comments: comments that describe the how.
17		Add necessary comments where needed. Necessary comments are comments that describe the why.
18	ES6/7	Use spread/rest operator.
19		Use const over let (avoid var).
20		Use import and export.
21		Use template literals.
22		Use destructuring assignment for arrays and objects.
23		Use Promises or Async/Await. Rejection is handled.
24	React	Keep components small.
25		No state updates in loop.
26		No useless constructor.
27		Minimize logic in the render method.
28		Don't use mixins, prefer HOC and composition.