Javascript code checklist

- All classes, public attributes, and public methods must be explained in JSDoc comments, following the Google Javascript JSDoc style https://google.github.io/styleguide/jsguide.html#jsdoc
- Method docstrings must explain the
 - Parameters
 - Return value, if any
 - Exceptions thrown, if any
- Where a method uses a non-obvious algorithm, the algorithm must be explained clearly.
- Where a method uses a standard algorithm from an external source a link must be provided.
- Code should be consistent with comments.
- Classes, methods, and variables should have descriptive names
- All variables must be initialized before use.
- Duplicated code is not permitted.