

Standards

- Code needs to be formatted and must fit on screen
- Code variables need to make sense and not be random
- Comments must be throughout the code explaining what is going on
 - No single line comments saying “It works”
- Written config values should be at the top of methods
- Try to reuse code, if you write it more than once it's probably inefficient

Maintainability

- Bugs within the code should be commented at the top of the method / file
- Code should be easily reusable and modular

Performance

- Javascript files should be minimized on the site to speed up load times
- Picture files should be minimized with the highest quality to a 1600x900 resolution, we don't need to load 9000x9000 high quality images that may crash client browsers
- Data be persisted on the client to keep load time low

Architecture

- Javascript should be put into files that are loaded in HTML, try to keep <script> tags in html to a minimum
- Tab your code, no one likes it when it's hard to read