**Coding Standards**

1. Naming Conventions
2. Field, variable and function names must be in lower camel case.
3. Class names must be in upper camel case.
4. Array names must end with the word “List”.
5. Function names must start with an action verb.
6. Field, variable, function and class names must be descriptive.
7. Field, variable, function and class names must not exceed three words.
8. Constant variables must be in all uppercase, with underscore separators.
9. Formatting Conventions
10. Functions must have descriptions placed above the declarations.
11. Field description must be placed beside the declaration.
12. Multiple variable declarations in a single line are not allowed.
13. There must be exactly one line break before and after function definitions, class definitions, if-else statements and loops.
14. Code must use 4 spaces for indenting.
15. Opening braces for classes and methods must go on the next line, and closing braces must go on the next line after the body.
16. Opening braces for control structures must follow the “Egyptian” style.
17. Control structure keywords must have one space after them.
18. Lines must not exceed 80 characters.
19. There must only be one statement per line.
20. Recommended Practices
21. Copyright information must be placed on top in every main page.
22. Different file types must be placed in separate folders (i.e., js, css).
23. Imports must be placed in a separate folder.
24. Weekly meetings must be held for progress reports.
25. Git commit messages must be informative.