**FrontEnd Coding/Standards & Project Expectations**

**Javascript standards**

meaningful and pronounceable variable names

same vocabulary for the same type of variable

Functions should do one thing

Function arguments (2 or fewer ideally)

Function names should say what they do

Functions should only be one level of abstraction

No duplicate code

Use default arguments

Avoid negative conditionals

Remove dead code

Avoid Side Effects

**HTML Standards**

Start with DOCTYPE

Put white spaces around comment contents

Don’t mix quotation marks

Omit boolean attribute value ( no need to explicitly enter value for boolean type attribute )

Add title attribute to alternate stylesheets

Write one list item per line

Avoid div element as much as possible ( use article, section, etc,.. )

Don’t use br element only for presentational purpose

Write one cell per line ( tabulear Data )

Wrap form control with label element

Omit for attribute if possible

Use appropriate type attribute for input element

Add title attribute to input element when there is pattern attribute

**CSS Standards**

Create Your HTML First

Make it Readable

Combine Elements

Use Multiple Classes

Use Shorthand

Comment your CSS

Use CSS Vendor Prefixed

Difference Between Block vs. Inline Elements

Use of Generic Classes

Avoid Extra Selectors

Add Margins and Padding to All