**Html/css code conventions**

**HTML**

**Use Correct Document Type**

{ <!DOCTYPE html> }

**Use Lower Case Element Names**

Good-{ <section> <p>This is a paragraph.</p> </section> }

Bad -{ <SECTION> <p>This is a paragraph.</p> </SECTION> }

**Close All HTML Elements**

Good - { <section> <p>This is a paragraph.</p> <p>This is a paragraph.</p> </section> }

bad - { <section> <p>This is a paragraph. <p>This is a paragraph. </section> }

**Close Empty HTML Elements**

{ <meta charset="utf-8"> }

**Blank Lines and Indentation**

Do not add blank lines without a reason.

For readability, add blank lines to separate large or logical code blocks.

For readability, add two spaces of indentation. Do not use the tab key.

**CSS**

-Use tabs, not spaces, to indent each property.

-Add two blank lines between sections and one blank line between blocks in a section.

-Each selector should be on its own line, ending in either a comma or an opening curly brace. Property-value pairs should be on their own line, with one tab of indentation and an ending semicolon. The closing brace should be flush left, using the same level of indentation as the opening selector.

Properties should be followed by a colon and a space.

All properties and values should be lowercase, except for font names and vendor-specific properties.

Use hex code for colors, or rgba() if opacity is needed. Avoid RGB format and uppercase, and shorten values when possible: #fff instead of #FFFFFF.