

## HTML Style Guide by Ocean Technologies

Standards for developing flexible, durable, and sustainable websites that are accessible to visually impaired, partially visually impaired, and color vision deficient people.

### Ocean's Accessibility Tools

- Enforce these, agreed upon, guidelines at all times to ensure Ocean's Accessibility Tools can work with the greatest accuracy on your websites.
- If you find any nomenclature incorrect, vague, or confusing, please submit your additions or contributions to [style@getocean.tech](mailto:style@getocean.tech) or [ocean@sayan.io](mailto:ocean@sayan.io).

### General Syntax

- Use soft tabs with four spaces
- Nested elements should be indented once (four spaces)
- Always use double quotes, never single quotes, on attributes
- Don't include a trailing slash in self-closing elements (as per the HTML5 spec, they're optional)
- Page titles should be descriptive
- Enforce more consistent rendering in every browser possible with the simple `<!DOCTYPE html>` tag at the beginning of every HTML page
- Strive to maintain these HTML standards and semantics while also practicality of the visual interface; use the least amount of markup with the fewest intricacies whenever possible
- Use the preferred attribute nomenclature convention whenever possible to ensure maximum compatibility with the Ocean Accessibility web page parser

### Preferred Attribute Nomenclature (Last Updated: 28 May 2017)

- |                        |                                                 |
|------------------------|-------------------------------------------------|
| • Navigation / Top Bar | <code>nav</code>                                |
| • List Items           | <code>item</code>                               |
| • Home                 | <code>home</code>                               |
| • Header               | <code>header</code>                             |
| • Content              | <code>contents1, contents2, contents3...</code> |
| • Comments             | <code>comment</code>                            |
| • Contact              | <code>contact</code>                            |
| • Footer               | <code>footer</code>                             |

Inspired by [Code Guide by @mdo](#)