

Intro to HTML/CSS Class 1 Reference: HTML

HTML Skeleton

<code><!DOCTYPE html></code>	← All HTML5 files start with this.
<code><html></code>	← This tells the compiler how to read the code.
<code><head></code>	← Open the head tag
<code><title></title></code>	← This is the title that shows up in the browser tab.
<code></head></code>	← Close the head tag.
<code><body></code>	← Open the body. This is everything inside the browser window.
<code></body></code>	← Close the body.
<code></html></code>	← Close your HTML.

An HTML element is a piece of code in html, including a tag, content, and attributes.

```
<p class="this-is-an-attribute"> This is a paragraph element. It
includes the P tags and the class, as well as this text. </p>
```

Container elements hold text inside of them, for example:

```
<a href="http://www.google.com">This is a link to Google.com</a>
```

Stand alone elements do not need text or to be closed:

```

```

Inline elements stay “in line” with the elements around them. *Block elements* begin on the next line.

HTML5 Tag Reference

<code><p></code>	← Paragraph tag. Contains text. Block, container.
<code></code>	← Adds <i>emphasis</i> to text. Inline, container.
<code></code>	← Adds strong to text. Inline, container.
<code>
</code>	← Adds a line break. Inline, stand alone.
<code><a></code>	← “Anchor” or Link tags. Needs “href” attribute. Inline, container.
<code></code>	← Image tag. Needs an “src” attribute. Inline, stand alone.
<code></code>	← Unordered list tag. Contains <code></code> tags. Block, container.
<code></code>	← Ordered list tag. Contains <code></code> tags. Block, container.
<code></code>	← List item tag. Block, container
<code>&copy;</code>	← Character code for copyright symbol ©
<code>&gt;</code> or <code>&lt;</code>	← Character code for <code><</code> or <code>></code> .
<code>&nbsp;</code>	← Character code for “non-breaking-space”.

Reminders

- Use all lowercase for tags and filenames.
- Save your html files as ‘.html’.
- White space is only for humans!
- Nest your elements with indented space.