Intro to HTML/CSS Class 1 Reference: HTML

**HTML Skeleton**

<!DOCTYPE html> ← All HTML5 files start with this.

<html> ← The first tag of every HTML page.

<head> ← Open the head tag

<title></title> ← This is the title that shows up in the browser tab.

</head> ← Close the head tag.

<body> ← Open the body. Contains everything visible to user.

</body> ← Close the body.

</html> ← Close your HTML.

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

<a href="[http://www.google.com](http://www.google.com/)">This is a link to Google.com</a>

*Container elements* hold text inside of them:

<p>This is text inside the paragraph.</p>

*Empty elements* do not, they are self-closing:

<img src="<http://placecorgi.com/200/200>" alt="A Corgi" />

**HTML5 Tag Reference**

<p> ← Paragraph tag. Contains text.

<em> ← Used for *emphasizing* text.

<strong> ← Used for **important** keywords.

<br/> ← Adds a line break.

<a> ← “Anchor” tag, used to link to other websites. Needs “href” attribute.

<img /> ← Image tag. Needs “src” and “alt” attributes.

<ul> ← Unordered list tag. Contains <li> tags.

<ol> ← Ordered list tag. Contains <li> tags.

<table> ← Table tag. Contains <thead>, <th>, <tbody>, <tr>, and <td> tags.

<!-- This is an HTML comment! -->

**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.