

January 4, 2007: Day 2

WEB 1001: INTRODUCTION TO WEB DESIGN

A HTML DOCUMENT

- ✘ A HTML document is a “web page.” A basic HTML page is static, it doesn’t change. Its extension is “.html” or “.htm”
- ✘ HTML documents are made up of “tags.”
- ✘ No, just because we’re doing XHTML doesn’t mean it ends in “.xhtml” Weird, but oh well.
- ✘ HTML code is also called “markup.”

WHAT ARE TAGS?

- ✘ Tags tell the web browser how to “render” (display) a web page. There are a certain number of accepted tags, you can’t make your own.
- ✘ You will be familiar with certain tags as they correspond to a normal formatting standard. Things like bold, italic, underline, tables, and images.

THE OUTLINE OF A WEB PAGE

- ✘ Minimize me, I will show you how to structure a HTML document.

BASIC TAGS

- ✘ For your assignment, you need only to learn these tags. They are simple and easy to use.

<code></code>	-	Bold
<code></code>	-	(Emphasize) <i>Italic</i>
<code><u></code>	-	<u>Underline</u>
<code><p></code>	-	Paragraph
<code><h1>...<h6></code>	-	Heading (1 is the largest, 6 smallest)
<code>
</code>	-	Break (a new line, but not a paragraph)

- ✘ Tags can be nested. That means, inside each other. Like this:

`<u>Bold and underlined</u>` - **Bold and underlined**

GOOD CODING ETHICS

- ✘ No capitalizing (Take that English teachers!)
- ✘ Organization
- ✘ Tabbing and formatting
- ✘ Whitespace

Why am I so strict about all this?