HTML/CSS Reference

HTML Document Format

```
<html>
   <head>
        <title></title>
        <style></style>
   </head>
   <body>
      <tag_name attribute_name="___">text</tag_name>
   </body>
</html>
```

Tags

Tag	Example
Altering text: ● for bold ● for italics ● <u> for underlined	This text is bold This text is italics <u>This text is underlined</u>

Lists:
● for bulleted list
● for numbered list
● Nest with <li> tags for each item in the list
	
	   First item in list
	   Second item in list
	   Third item in list
	

Links: ● <a href="link_url">	Click here to go to the ESPN website
Images: ● <img src="image_url"> ○ No closing tag	<img src="http://placekitten.com/g/300/200">

Grouping:
● <p> for paragraphs of text
● <div> for everything else
	<div>
	   <p>First paragraph of text</p>
	   <p>Second paragraph of text</p>
	</div>

CSS

The CSS can be placed within a <style> tag in the <head> of the HTML document:

```
<style>
    p {
        background-color: blue;
    }
    #id_selector {
        color: red;
    }
    .class_selector {
        border-style: dotted;
    }
</style>
```

Property	Examples
Altering text: ● color ● font-family ● font-size ● text-align	p { color: blue; } h1 { font-family: Arial; } div { font-size: 10pt; } p { text-align: center; }

Sizing and spacing
● width
● height
● padding (can also add -top, -bottom, -left, -right
● margin (can also add -top, -bottom, -left, -right
	p { width: 300px;
	   height: 50px;
	}
	div { padding: 10px;
	   margin-top: 20px;
	}

Box look and feel
● border-style
● border-width
● background-color
	p { border-style: dashed;
	   border-width: 5px;
	   background-color: magenta;
	}

These are just a few commonly used CSS properties. For advanced students, a complete list can be found at https://developer.mozilla.org/CSS_Reference