
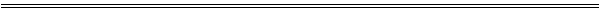



## (X)HTML - (eXtensible) HyperText Markup Language

| Tag               | Example [comments]  | Output  |
|-------------------|---|---|
| html              | <pre>&lt;html lang="en-gb"&gt; [your web page here!] [lang' property specifies the document's primary language] &lt;/html&gt;</pre> | n/a   |
| head              | <pre>&lt;head&gt; [head section of web page] &lt;/head&gt;</pre>  | n/a   |
| title             | <pre>&lt;title&gt;My page title&lt;/title&gt;</pre>   |  |
| body              | <pre>&lt;body&gt; [all the CONTENT of your webpage here – i.e. everything you want your reader to see!] &lt;/body&gt;</pre>         | n/a   |
| h1, h2, h3 ... h6 | <pre>&lt;h1&gt;First level heading&lt;/h1&gt; &lt;h2&gt;Second level heading&lt;/h2&gt;</pre>                                       | <p><b>First level heading</b></p> <p><i>Second level heading</i></p>                |
| p                 | <pre>&lt;p&gt;Paragraph&lt;/p&gt; &lt;p&gt;Another paragraph&lt;/p&gt;</pre>  | <p>Paragraph</p> <p>Another paragraph.</p>  |
| em                | <pre>&lt;em&gt;Emphasis&lt;/em&gt;</pre>  | <i>Emphasis</i>   |
| strong            | <pre>&lt;strong&gt;Strong emphasis&lt;/strong&gt;</pre>   | <b>Strong emphasis</b>  |

| <i>Tag</i>                 | <i>Example [comments]</i>   | <i>Output</i>   |                     |                     |            |            |            |            |
|----------------------------|---|---|---------------------|---------------------|------------|------------|------------|------------|
| ul, li                     | <i>[Un-ordered List]</i><br><pre>&lt;ul&gt; &lt;li&gt;List item&lt;/li&gt; &lt;li&gt;List item&lt;/li&gt; &lt;/ul&gt;</pre>   | <ul style="list-style-type: none"> <li>List item</li> <li>List item</li> </ul>  |                     |                     |            |            |            |            |
| ol, li                     | <i>[Ordered List]</i><br><pre>&lt;ol&gt; &lt;li&gt;first list item&lt;/li&gt; &lt;li&gt;second list item&lt;/li&gt; &lt;li&gt;third list item&lt;/li&gt; &lt;/ol&gt;</pre>  | <ol style="list-style-type: none"> <li>first list item</li> <li>second list item</li> <li>third list item</li> </ol>  |                     |                     |            |            |            |            |
| dl, dt, dd                 | <i>[Definition List]</i><br><pre>&lt;dl&gt; &lt;dt&gt;Definition Term&lt;/dt&gt; &lt;dd&gt;Definition Description&lt;/dd&gt; &lt;dt&gt;Definition Term&lt;/dt&gt; &lt;dd&gt;Definition Description&lt;/dd&gt; &lt;dd&gt;Definition Description&lt;/dd&gt; &lt;/dl&gt;</pre>   | Definition Term<br>Definition Description<br>Definition Term<br>Definition Description<br>Definition Description  |                     |                     |            |            |            |            |
| table, caption, tr, th, td | <i>[Table elements]</i><br><pre>&lt;table&gt; &lt;caption&gt;My table&lt;/caption&gt; &lt;tr&gt;&lt;th&gt;table header&lt;/th&gt;&lt;th&gt;table header&lt;/th&gt;&lt;/tr&gt; &lt;tr&gt;&lt;td&gt;table data&lt;/td&gt;&lt;td&gt;table data&lt;/td&gt;&lt;/tr&gt; &lt;tr&gt;&lt;td&gt;table data&lt;/td&gt;&lt;td&gt;table data&lt;/td&gt;&lt;/tr&gt;</pre> | My table <table border="1"> <thead> <tr> <th><i>table header</i></th> <th><i>table header</i></th> </tr> </thead> <tbody> <tr> <td>table data</td> <td>table data</td> </tr> <tr> <td>table data</td> <td>table data</td> </tr> </tbody> </table> | <i>table header</i> | <i>table header</i> | table data | table data | table data | table data |
| <i>table header</i>        | <i>table header</i>   |   |                     |                     |            |            |            |            |
| table data                 | table data  |   |                     |                     |            |            |            |            |
| table data                 | table data  |   |                     |                     |            |            |            |            |
| a                          | <i>[Anchor]</i><br><pre>&lt;a href="http://google.co.uk/"&gt; Anchor (internet)&lt;/a&gt; &lt;a href="mailto:mickey@mouse.com"&gt;Anchor (email)&lt;/a&gt;</pre>  | <a href="#">Anchor (internet)</a> <i>[links to a new web page]</i><br><a href="mailto:mickey@mouse.com">Anchor (email)</a> <i>[opens a new email]</i>   |                     |                     |            |            |            |            |
| br                         | <i>[line break]</i><br><pre>&lt;br /&gt;</pre>  | This is the first part of a paragraph <i>[↵ line break here]</i> that has a line break in the middle of it.   |                     |                     |            |            |            |            |

| Tag      | Example [comments]  | Output   |
|----------|---|--|
| hr       | <p>[horizontal rule]</p> <pre>&lt;hr /&gt;</pre>  |   |
| img      | <p>[embedded image]</p> <pre>&lt;img src="myfolder/balloons.jpg" alt="a picture of some balloons" /&gt;</pre>   |  <p>Use the <b>alt</b> property to provide alternative text in case the image cannot be displayed.</p>  |
| <!-- --> | <p>[comment]</p> <pre>&lt;!-- your comment here --&gt;</pre>  |  |
| div      | <p>[division] – use to define regions of your webpage which consist of one or more <b>block</b> level elements, i.e. paragraphs, headings or images.</p> <pre>&lt;div id="navigation"&gt;   &lt;li&gt;home page&lt;/li&gt;   &lt;li&gt;&lt;a href="links.html"&gt;links&lt;/a&gt;&lt;/li&gt;   &lt;li&gt;&lt;a href="contact.html"&gt;contact details&lt;/a&gt;&lt;/li&gt; &lt;/div&gt;  &lt;div class="box"&gt;   &lt;p&gt;I'm going to use stylesheets to make this division     into a boxed area&lt;/p&gt; &lt;/div&gt;</pre> | <p>Divisions do not have any effect on what is displayed, unless you use them to apply styles to the area you have defined with them.</p> <p>Use the <b>id</b> property to define a division which is unique. For example: a navigation bar which will only occur once on each page.</p> <p>Use the <b>class</b> property to define divisions which may occur more than once on a page. For example: an area which contains a boxed warning or highlighted background.</p> |
| span     | <p>[span] – use to define 'snippets' <b>within</b> a block level element, i.e. part of a paragraph, or just a few words.</p> <pre>&lt;p&gt;I work for the &lt;span class="presto"&gt;Presto   Pizza Company&lt;/span&gt;. The pay is dreadful!&lt;/p&gt;</pre>  | <p>Like divisions, a span will not display any characteristics unless you give it some by referencing it in a stylesheet.</p>  |