HTML Cheat Sheet

This cheat sheet - or HTML code quick reference - lists the common HTML tags and their attributes, grouped into relevant sections in an easy-to-read format.

Basic HTML Structure

```
<html>
 <head>
  <title>website title</title>
 </head>
 <body>
  content of website ...
 </body>
</html>
```

Common Tags for Blogs	
`<h?> heading </h?>`	Heading (h1 for largest to h6 for smallest)
`<p> paragraph </p>`	Paragraph of Text
`<b> bold </b>`	Make text between tags **bold**
`<i> italic </i>`	Make text between tags *italic*
`<a href="url"> link name </a>`	Create a link to another page or website
`<div> ... </div>`	Divide up page content into sections, and applying styles
`<img src="filename.jpg">`	Show an image
`<ul> <li> list </li> </ul>`	Unordered, bullet-point list
` `	Line Break (force a new line)
`<span style="color:red"> red </span>`	Use CSS style to change text color

Text Formatting	
`<h?> ... </h?>`	Heading (?= 1 for largest to 6 for smallest, eg h1)
`<b> ... </b>`	Bold Text
`<i> ... </i>`	Italic Text
`<u> ... </u>`	Underline Text
`<strike> ... </strike>`	Strikeout
`<sup> ... </sup>`	Superscript - Smaller text placed below normal text
`<sub> ... </sub>`	Subscript - Smaller text placed below normal text
`<small> ... </small>`	Small - Fineprint size text
`<tt> ... </tt>`	Typewriter Text
`<pre> ... </pre>`	Pre-formatted Text
`<blockquote> ... </blockquote>`	Text Block Quote
`<strong> ... </strong>`	Strong - Shown as Bold in most browsers
`<em> ... </em>`	Emphasis - Shown as Italics in most browsers
`<font> ... </font>`	Font tag obsolete, use CSS. (*)

Section Divisions	
`<div> ... </div>`	Division or Section of Page Content
`<span> ... </span>`	Section of text within other content
`<p> ... </p>`	Paragraph of Text
` `	Line Break
`<hr>`	Basic Horizontal Line
`<hr>` Tag Attributes:	
`size="?"`	Line Thickness in pixels
`width="?"`	Line Width in pixels
`width="??%"`	Line Width as a percentage
`color="#??????"`	Line Color (*)
`align="?"`	Horizontal Alignment: `left, center, right` (*)
`noshade`	No 3D cut-out
`<nobr> ... </nobr>`	Line Break

Images	
`<img src="url" alt="text">`	Basic Image
`<img>` Tag Attributes:	
`src="url"`	URL or filename of image (required!)
`alt="text"`	Alternate Text (required!)
`align="?"`	Image alignment within surrounding text (*)
`width="??"`	Image width (in pixels or %)
`height="??"`	Image height (in pixels or %)
`border="??"`	Border thickness (in pixels) (*)
`vspace="??"`	Space above and below image (in pixels) (*)
`hspace="??"`	Space on either side of image (in pixels) (*)

Linking Tags	
`<a href="url"> link text </a>`	Basic Link
`<a>` Tag Attributes:	
`href="url"`	Location (url) of page to link to.
`name="??"`	Name of link (name of anchor, or name of bookmark)
`target="?"`	Link target location: `_self, _blank, _top, _parent.`
`href="url#bookmark"`	Link to a bookmark (defined with `name` attribute).
`href="mailto:email"`	Link which initiates an email (dependent on user's email client).

Lists	
`<ol> ... </ol>`	Ordered List
`<ul> ... </ul>`	Un-ordered List
`<li> ... </li>`	List Item (within ordered or unordered)
`<ol type="?">`	Ordered list type: `A, a, I, i, 1`
`<ol start="??">`	Ordered list starting value
`<ul type="?">`	Unordered list bullet type: `disc, circle, square`
`<li value="??">`	List Item Value (changes current and subsequent items)
`<li type="??">`	List Item Type (changes only current item)
`<dl> ... </dl>`	Definition List
`<dt> ... </dt>`	Term or phrase being defined
`<dd> ... </dd>`	Detailed Definition of term

Special Characters	
`<`	< - Less-Than Symbol
`>`	> - Greater-Than Symbol
`&`	& - Ampersand, or 'and' sign
`"`	" - Quotation Mark
`©`	© - Copyright Symbol
`™`	™ - Trademark Symbol
` `	- A space (non-breaking space)
`&#??;`	ISO 8859-1 character - replace ?? with the iso code

Body Background & Colors	
`<body>` Tag Attributes:	
`background="url"`	Background Image (*)
`bgcolor="#??????"`	Background Color (*)
`text="#??????"`	Document Text Color (*)
`link="#??????"`	Link Color (*)
`vlink="#??????"`	Visited Link Color (*)
`alink="#??????"`	Active Link Color (*)
`bgproperties="fixed"`	Background Properties - "Fixed" = non-scrolling watermark (*)
`leftmargin="?"`	Side Margin Size in Pixels (Internet Explorer) (*)
`topmargin="?"`	Top Margin Size in Pixels (Internet Explorer) (*)

Tables	
`<table> ... </table>`	Define a Table
<table> Tag Attributes:	
`border="?"`	Thickness of outside border
`bordercolor="#??????"`	Border Color
`cellspacing="?"`	Space between cells (pixels)
`cellpadding="?"`	Space between cell wall and content
`align="??"`	Horizontal Alignment: `left, center, right` (*)
`bgcolor="#??????"`	Background Color (*)
`width="??"`	Table Width (pixels or %) (*)
`height="??"`	Table Height (pixels or %) (*)
`<tr> ... </tr>`	Table Row within table
`<th> ... </th>`	Header Cell within table row
`<td> ... </td>`	Table Cell within table row
<td> Tag Attributes:	
`colspan="?"`	Number of columns the cell spans across (cell merge)
`rowspan="?"`	Number of row a cell spans across (cell merge)
`width="??"`	Cell Width (pixels or %) (*)
`height="??"`	Cell Height (pixels or %) (*)
`bgcolor="#??????"`	Background Color (*)
`align="??"`	Horizontal Alignment: `left, center, right` (*)
`valign="??"`	Vertical Alignment: `top, middle, bottom` (*)
`nowrap`	Force no line breaks in a particular cell