

# HTML5 Cheat Sheet

@codingtute

Basic HTML Structure	Common Tags for Blogs	Text Formatting
<pre>&lt;html&gt;   &lt;head&gt;     &lt;title&gt;website title&lt;/title&gt;   &lt;/head&gt;   &lt;body&gt;     website content...   &lt;/body&gt; &lt;/html&gt;</pre>	<pre>&lt;h?&gt; – Heading (h1–h6) &lt;p&gt; – Text paragraph &lt;b&gt; – bold &lt;i&gt; – italic &lt;a href="url"&gt; – hyperlink &lt;div&gt; – Page division &lt;img src="filename.jpg"&gt; – Show an image &lt;ul&gt; – Unordered list &lt;br&gt; – Line break &lt;span style="color:??"&gt; – change text color</pre>	<pre>&lt;h?&gt; – Heading &lt;b&gt; – Bold text &lt;i&gt; – Italic text &lt;u&gt; – Underline text &lt;strike&gt; – Strikeout &lt;sup&gt; – Superscript &lt;sub&gt; – Subscript &lt;small&gt; – Small &lt;tt&gt; – Typewriter text &lt;pre&gt; – Pre-formatted text &lt;blockquote&gt; – Text block quote &lt;strong&gt; – Strong emphasis &lt;em&gt; – Emphasis</pre>
Section Divisions	Images	Linking Tags
<pre>&lt;div&gt; – Page division &lt;span&gt; – Inline section &lt;p&gt; – Text paragraph &lt;br&gt; – Line break &lt;hr&gt; – Basic horizontal line  &lt;hr&gt; Tag Attributes size="?" – Line thickness in pixels width="?" – Line width in pixels width="??%" – Line width as percentage color="#???????" – Line color * align="?" – Horizontal alignment * noshade – No 3D cutout</pre>	<pre>&lt;img src="url" alt="text"&gt; – Basic image &lt;img&gt; Tag Attributes src="url" – Image URL (required) alt="text" – Alternate text (required) align="?" – Image alignment * width="???" – Image width * height="???" – Image height * border=??" – Border thickness * vspace="???" – Space above and below * hspace="???" – Space on either side *</pre>	<pre>&lt;a href="url"&gt; – Basic link  &lt;a&gt; Tag Attributes href="url" – URL of page to link to name="???" – Anchor text target="?" – Link of target location href="url#bookmark" – Link to bookmark href="mailto:email" – Initiate an email</pre>
Lists	Tables	
<pre>&lt;ol&gt; – Ordered list &lt;ul&gt; – Unordered list &lt;li&gt; – List item (within ol or ul) &lt;ol type="?" – Ordered list type: A, a, I, I, 1 &lt;ol start="???" – Ordered list starting value &lt;ul type="?" – Unordered list bullet type &lt;li value="???" – List item value &lt;li type="???" – List item type &lt;dl&gt; – Definition list &lt;dt&gt; – Term or phrase being defined &lt;dd&gt; – Detailed definition of term</pre>	<pre>&lt;table&gt; – Define a table  &lt;table&gt; Tag attributes border="?" – Outside border thickness bordercolor="#???????" – Border color cellspacing="?" – Space between cells cellpadding="?" – Space between wall and content align="???" – Horizontal alignment * bgcolor="#???????" – Background color * width="???" – Table width * height="???" – Table height * &lt;tr&gt; – Table row within table &lt;th&gt; – Header cell &lt;td&gt; – Table header  &lt;td&gt; Tag Attributes colspan="?" – Cell merge (columns) rowspan="?" – Cell merge (rows) width="???" – Cell width * bgcolor="#???????" – Background color * align="???" – Horizontal alignment * valign="???" – Vertical alignment * nowrap – No line breaks</pre>	
Frames	Forms	
<pre>&lt;frameset&gt; Define the set of frames  &lt;frameset&gt; Tag Attributes Rows="??,??, . . ." – Define row sizes and number cols="??,??, . . ." – Define column sizes and number noresize="noresize" – User cannot resize frames  &lt;frame&gt; Tag Attributes src="url" – Location of HTML file name="****" – Frame window name marginwidth="?" – Horizontal margin marginheight="?" – Vertical margin noresize="noresize" – Fix all sizes scrolling="****" – Allow scrolling: yes, no, auto frameborder="?" – Frame border: 1=yes, 2=no bordercolor="#???????" – Border color *</pre>	<pre>&lt;form&gt; – Form input group declaration  &lt;form&gt; Tag Attributes action="url" – URL of Form Script method="****" – Method of Form: get, post enctype="****" – For file upload: enctype="multipart/form-data" &lt;input&gt; – input field within form  &lt;input&gt; Tag Attributes type="****" – Input field type name="****" – Form field name value="****" – Value of input field size="****" – Field size maxlength"?" – Max length of input checked – Mark selected field in checkbox &lt;select&gt; – Select from drop down list  &lt;select&gt; Tag Attributes name="****" – Drop down combo box name size="?" – Number of selectable options multiple – Allow multiple selections  &lt;option&gt; Tag Attributes value="****" – Option value selected – Set as default selection &lt;textarea&gt; – Large area for text input  &lt;textarea&gt; – Text Tag Attributes name="****" – Text area name rows="?" – Number of rows of text shown cols="?" – Number of columns wrap="****" – Word wrapping: off, hard, soft</pre>	
Special Characters		
<pre>&amp;lt; – &lt; – Less-than symbol &amp;gt; – &gt; – Greater-than symbol &amp;amp; – &amp; – Ampersand &amp;quot; – " – Quotation mark &amp;copy; – © – Copyright symbol &amp;trade; – ™ – Trademark symbol &amp;nbsp; – A nonbreaking space &amp;#??; – ISO 8859-1 character – replace ?? with the iso code</pre>		
Miscellaneous Tags		
<pre>&lt;!-- . . . -&gt; – Comment in HTML source code &lt;!DOCTYPE html . . . &gt; – Document type definition &lt;meta&gt; – META information tag  &lt;meta&gt; Tag Attributes name="****" – Meta name http-equiv="****" – HTTP equivalent info content="****" – Link content relationship tag  &lt;link&gt; Tag Attributes rel="****" – Type of forward relationship http="url" – URL of object or file type="****" – Type of object or file, eg: text/css title="****" – Link title (optional)</pre>		
Body Background and Colors		
<pre>&lt;body&gt; 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 * leftmargin="?" – Side margin size in pixels * topmargin="?" – Top margin size in pixels *</pre>	<p><b>** Tags marked with (*) should still work even if they've been superseded by CSS, which is the recommended way to change the font, color, spacing, border and alignment of HTML elements.</b></p>	