

HTML 5 Cheat Sheet



Alok Sarmah Bordoloi

> Basic Tags :

<code><!--...--></code>	Comment
<code><!DOCTYPE></code>	HTML 5 Document
<code><html> </html></code>	Creates an HTML document
<code><head> </head></code>	Sets off the title & other info that isn't displayed
<code><body> </body></code>	Sets off the visible portion of the document
<code><title> </title></code>	Puts name of the document in the title bar; when bookmarking pages, this is what is bookmarked

> Body attributes (only used in email newsletters) :

<code><body bgcolor = ?></code>	Sets background color, using name or hex value
<code><body text=?></code>	Sets text color, using name or hex value
<code><body link=?></code>	Sets color of links, using name or hex value
<code><body vlink=?></code>	Sets color of visited links, using name or hex value
<code><body alink=?></code>	Sets color of active links (while mouse-clicking)

> Text Tags :

<code><pre> </pre></code>	Creates preformatted text
<code><h1> </h1> --> <h6> </h6></code>	Creates headlines -- H1=largest, H6=smallest
<code> </code>	Creates bold text (should use instead)
<code><i> </i></code>	Creates italicized text (should use instead)
<code><code> </code></code>	Used to define source code, usually monospace
<code><cite> </cite></code>	Creates a citation, usually processed in italics
<code><address> </address></code>	Creates address section, usually processed in italics

 	Emphasizes a word (usually processed in italics)
 	Emphasises a word (usually processed in bold)

➤ *Links :*

clickable text	Creates a hyperlink to a Uniform Resource Locator
clickable text	Creates a hyperlink to an email address
	Creates a target location within a document
clickable text	Creates a link to that target location

➤ *Formatting :*

<p> </p>	Creates a new paragraph

	Inserts a line break (carriage return)
<blockquote> </blockquote>	Puts content in a quote - indents text from both sides
<div> </div>	Used to format block content with CSS
 	Used to format inline content with CSS

➤ *Lists :*

 	Creates an unordered list
<ol start=?> 	Creates an ordered list (start=xx, where xx is a counting number)
 	Encompasses each list item
<dl> </dl>	Creates a definition list
<dt> </dt>	Precedes each definition term

➤ *Graphical elements :*

<hr>	Inserts a horizontal rule
<hr size=?>	Sets size (height) of horizontal rule
<hr width=?>	Sets width of rule (as a % or absolute pixel length)
<hr noshade>	Creates a horizontal rule without a shadow
	Adds image; it is a separate file located at the URL
	Aligns image left/right/center/bottom/top/middle (use CSS)
	Sets size of border surrounding image (use CSS)
	Sets height of image, in pixels
	Sets width of image, in pixels
	Sets the alternate text for browsers that can't process images (required by the ADA)

➤ *Forms :*

<form> </form>	Defines a form
<select multiple name=? size=?> </select>	Creates a scrolling menu. Size sets the number of menu items visible before user needs to scroll.
<select name=?> </select>	Creates a pulldown menu
<option> </option>	Sets off each menu item
<textarea name=? cols="x" rows="y"></textarea>	Creates a text box area. Columns set the width; rows set the height.
<input type="checkbox" name=? value=?>	Creates a checkbox.
<input type="checkbox" name=? value=? checked>	Creates a checkbox which is pre-checked
<input type="radio" name=? value=?>	Creates a radio button.
<input type="radio" name=? value=? checked>	Creates a radio button which is pre-checked.
<input type="text" name=? size=?>	Creates a one-line text area. Size sets

	length, in characters
<input type="submit" value=?>	Creates a submit button. Value sets the text in the submit button
<input type="image" name=? src=? border=? alt=?>	Creates a submit button using an image.
<input type="reset">	Creates a reset button

➤ *Tables (use only for data layout - use CSS for page layout) :*

<table> </table>	Creates a table
<tr> </tr>	Sets off each row in a table
<td> </td>	Sets off each cell in a row
<th> </th>	Sets off the table header (a normal cell with bold, centered text)

➤ *Table attributes (only use for email newsletters) :*

<table border =?>	Sets the width of the border around table cells
<table cellpadding=?>	Sets amount of space between table cells
<table cellspacing=?>	Sets amount of space between a cell's border and its contents
<table width=?>	Sets width of the table in pixels or as a percentage
<tr align=?>	Sets alignment for cells within the row (left/center/right)
<td align=?>	Sets alignment for cells (left/center/right)
<tr valign=?>	Sets vertical alignment for cells within the row (top/middle/bottom)
<td valign=?>	Sets vertical alignment for cell (top/middle/bottom)
<td rowspan=?>	Sets number of rows a cell should span (default=1)
<td colspan=?>	Sets number of columns a cell should span

➤ **Attributes :**

<abbr> </abbr>	Defines an abbreviation
<base> </base>	URL for all the links in a page
<aside> </aside>	Content aside from the page content
<audio> </audio>	Sound content
<body> </body>	Body element
<button> </button>	Push button
<caption> </caption>	Table caption
<col> </col>	Defines attributes for table columns
<datalist> </datalist>	Dropdown list
<dd> </dd>	Defines a definition description
<details> </details>	Details of an element
<dialog> </dialog>	Defines a dialog(conversation)
<figure> </figure>	Group of media content & their caption
<hgroup> </hgroup>	Information about a selection in a document
<mark> </mark>	Marked text
<meter> </meter>	Measurement within a predefined
<nav> </nav>	Navigation links
<keygen> </keygen>	Generated key in form
<input> </input>	Defines an input field
<output> </output>	Some types of output
<source> </source>	Media resources
<samp> </samp>	Defines sample computers code
<tbody> </tbody>	Table body
<tfoot> </tfoot> <thead> </thead>	Defines a table footer/header
<var> </var>	Defines a variable

<video> </video>	Defines a video
<time> </time>	Defines a time/date
<sub> </sub> <sup> </sup>	Defines sub/super-scripted text
<rp> </rp>	Used in ruby annotations to define what to show browsers that do not support the ruby element

