HTML Cheatsheet

Basic Tags

`<html> </html>`
Creates an HTML document

`<head> </head>`
Sets off the title & other info that isn't displayed

`<body> </body>`
Sets off the visible portion of the document

`<title> </title>`
Puts name of the document in the title bar; when bookmarking pages, this is what isbookmarked

Body attributes (only used in email newsletters)

`<body bgcolor=?>`
Sets background color, using name or hex value

`<body text=?>`
Sets text color, using name or hex value

`<body link=?>`
Sets color of links, using name or hex value

`<body vlink=?>`
Sets color of visited links, using name or hex value

`<body alink=?>`
Sets color of active links (while mouse-clicking)

Text Tags

`<pre> </pre>`
Creates preformatted text

`<h1> </h1> --> <h6> </h6>`
Creates headlines -- H1=largest, H6=smallest

`<b> </b>`
Creates bold text (should use `<strong>` instead)

`<i> </i>`
Creates italicized text (should use `<em>` instead)

`<tt> </tt>`
Creates typewriter-style text

`<code> </code>`
Used to define source code, usually monospace

`<cite> </cite>`
Creates a citation, usually processed in italics

`<address> </address>`
Creates address section, usually processed in italics

`<em> </em>`
Emphasizes a word (usually processed in italics)

`<strong> </strong>`
Emphasizes a word (usually processed in bold)

`<font size=?> </font>`
Sets size of font - 1 to 7 (should use CSS instead)

`<font color=?> </font>`
Sets font color (should use CSS instead)

`<font face=?> </font>`
Defines the font used (should use CSS instead)

Links

`<a href="URL">clickable text</a>`
Creates a hyperlink to a Uniform Resource Locator

`<a href="mailto:EMAIL_ADDRESS">clickable text</a>`
Creates a hyperlink to an email address

`<a name="NAME">`
Creates a target location within a document

`<a href="#NAME">clickable text</a>`
Creates a link to that target location

Formatting

`<p> </p>`
Creates a new paragraph

`<br>`
AInserts 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

`<span> </span>`
Used to format inline content with CSS

Lists

`<ul> </ul>`
Creates an unordered list

`<ol start=?> </ol>`
Creates an ordered list (start=xx, where xx is a counting number)

`<li> </li>`
Encompasses each list item

`<dl> </dl>`
Creates a definition list

`<dt>`
Precedes each defintion term

`<dd>`
Precedes each defintion

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

`<img src="URL" />`
Adds image; it is a separate file located at the URL

`<img src="URL" align=?>`
Aligns image left/right/center/bottom/top/middle (use CSS)

`<img src="URL" border=?>`
Sets size of border surrounding image (use CSS)

`<img src="URL" height=?>`
Sets height of image, in pixels

`<img src="URL" width=?>`
Sets width of image, in pixels

`<img src="URL" alt=?>`
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>
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)

HTML5 input tag attributes

(not all browsers support; visit http://caniuse.com for details)

<input type="email" name=?>
Sets a single-line textbox for email addresses

<input type="url" name=?>
Sets a single-line textbox for URLs

<input type="number" name=?>
Sets a single-line textbox for a number

<input type="range" name=?>
Sets a single-line text box for a range of numbers

<input type="date/month/week/time" name=?>
Sets a single-line text box with a calendar showing the date/month/week/time

<input type="search" name=?>
Sets a single-line text box for searching

<input type="color" name=?>
Sets a single-line text box for picking a color

Table attributes (only use for email newsletters)

<table border=?>
Sets the width of the border around table cells

<table cellspacing=?>
Sets amount of space between table cells

<table cellpadding=?>
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

<td nowrap>
Prevents lines within a cell from being broken to fit