# 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**

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**

Creates a new paragraph

<br>

AInserts a line break (carriage return)

<blook<br/>duote> </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></

Creates an unordered list

Creates an ordered list (start=xx,

where xx is a counting number)

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 C

<img src="URL" border=?>

<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)

## HTML Cheatsheet

#### **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)

Creates a table

Sets off each row in a table

Sets off each cell in a row

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

<u>Table attributes</u> (only use for email newsletters)

Sets the width of the border around table cells

Sets amount of space between table cells

Sets amount of space between a cell's border and its contents

Sets width of the table in pixels or as a percentage

Sets alignment for cells within the row

(left/center/right)

Sets alignment for cells (left/center/right)

Sets vertical alignment for cells within the row (top/middle/bottom)

Sets vertical alignment for cell (top/middle/bottom)

Sets number of rows a cell should span (default=1)

Sets number of columns a cell should span

Prevents lines within a cell from being broken to fit