

HTML Beginner Cheat Sheet

Document Structure Tags

<code><!DOCTYPE html></code>	Must be the first line of any web page using HTML5.
<code><html>...</html></code>	Mark the beginning and end of the html document (web page).
<code><head></head></code>	Mark the beginning and end of the header section, which contains information <i>about</i> the web page (rather than information that's displayed <i>on</i> the page)
<code><title>...</title></code>	Indicates the title of the page. Usually appears in the tab above the page in a browser, and as the page title in search engine results.
<code><body>...</body></code>	Marks the beginning and end of the page body. The actual page content (that the user sees in their browser) and its formatting code must be placed between the <code><body>...</body></code> tags.

HTML5 Page Example

```
<!DOCTYPE html>
<html>
  <head>
    <title>Sample Page</title>
  </head>
  <body>
    Page content goes here
  </body>
</html>
```

Tags for Defining Common Element Types

Tags	Element type	Example Code	In the Browser
<code><h1>...</h1></code>	Main heading or title	<code><h1>Hello World</h1></code>	Hello World
<code><h2>...</h2></code>	Level 2 subheading	<code><h2>Hello World</h2></code>	Hello World
<code><h3>...</h3></code>	Level 3 subheading	<code><h3>Hello World</h3></code>	Hello World
<code><h4>...</h4></code>	Level 4 subheading	<code><h4>Hello World</h4></code>	Hello World
<code><h5>...</h5></code>	Level 5 subheading	<code><h5>Hello World</h5></code>	Hello World
<code><h6>...</h6></code>	Level 6 subheading	<code><h6>Hello World</h6></code>	Hello World
<code><p>...</p></code>	Paragraph	<code><p>Hello world</p></code>	Hello world
<code>
</code>	Line break	Hello world	Hello world
<code>...</code>	Bold	Hey there world	Hey there world
<code>...</code>	Italic	Hey there world	Hey <i>there</i> world
<code>...</code>	List item	<code>Howdy</code>	Depends on list type

Common List Types

Tags	Purpose	Example Code	In the Browser
<code>...</code>	Ordered (numbered) list	<pre> First list item Second list item Third list item </pre>	<ol style="list-style-type: none"> 1. First list item 2. Second list item 3. Third list item
<code>...</code>	Unordered (bulleted) list	<pre> First list item Second list item Third list item </pre>	<ul style="list-style-type: none"> • First list item • Second list item • Third list item

Common Special Characters

Character	Name	Entity	Decimal
©	Copyright sign	©	©
™	Trademark	™	™
®	Registered trademark	®	®
°	Degrees	°	°
é	Lowercase e with acute	é	é
í	Lowercase i with acute	í	í
ñ	Lowercase n with tilde	ñ	ñ
	Nonbreaking space	 	

Links

<pre> Home </pre>	Link to page in current folder	Home
<pre> Alan's Site </pre>	Link to different site	Alan's Site
<pre> Alan's Site </pre>	Open linked page in a new, separate window	Alan's Site

Images

<code></code>	
src=	Replace <i>filename</i> with image file name or URL to image JPEG, GIF, or PNG file.
alt=	Replace <i>alternate text</i> with a brief description of the picture to aid the blind. Use alt="" for decorative images that don't require an explanation.
Examples	<pre> </pre>

Tables

Tags	Define
<table>...</table>	Mark the beginning and end of a table
<tr>...</tr>	Mark the beginning and end of one table row.
<th>...</th>	Mark the beginning and end of one table header cell.
<td>...</td>	Mark the beginning and end of one table data cell.
border="1"	You can put this in the <table> tag to show borders

Table Example

```
<table border="1">
  <tr>
    <th>Head 1</th><th>Head 2</th><th>Head 3</th>
  </tr>
  <tr>
    <td>R1C1</td><td>R1C2</td><td>R1C3</td>
  </tr>
  <tr>
    <td>R2C1</td><td>R2C2</td><td>R2C3</td>
  </tr>
  <tr>
    <td>R3C1</td><td>R3C2</td><td>R3C3</td>
  </tr>
</table>
```

Head 1	Head 2	Head 3
R1C1	R1C2	R1C3
R2C1	R2C2	R2C3

[Use TableMaker to quickly type table tags](#)

Resources

- Facebook Group: <https://www.facebook.com/groups/LearnHTMLclub/>
- Free public domain photos, clipart, backgrounds, and more: <https://alansimpson.me/pages/pubdomain>
- Alan's Website: <https://AlanSimpson.me>