

GarraTT's HTML Cheatsheet

A modern HTML reference for clean, accessible pages. Focused on semantic structure, SEO friendly markup, and patterns that work in blogs and static sites.

Document Skeleton

Topic	What it does	Example
Doctype and root	Standards mode and base structure	<pre><!doctype html> <html lang="en"> <head>...</head> <body>...</body> </html></pre>
Head essentials	Metadata, title, viewport	<pre><meta charset="utf-8"> <meta name="viewport" content="width=device-wid th, initial-scale=1"> <title>Post Title</title></pre>

SEO and Social Meta

Tag	Use	Example
Description	Snippet text for search engines	<pre><meta name="description" content="Short, specific summary of the page."></pre>
Canonical	Avoid duplicate URLs competing	<pre><link rel="canonical" href="https://gcampton.c om/blog/my-post"></pre>
Open Graph	Nice previews on social	<pre><meta property="og:title" content="Post Title"> <meta property="og:description" content="..."> <meta property="og:image" content="/og/my-post.png"></pre>

Semantic Layout

Element	Use	Example
header / nav	Top section and site navigation	<code><header> <nav aria-label="Primary">...</nav> </header></code>
main	Unique page content (one per page)	<code><main id="content"> <article>...</article> </main></code>
article	Standalone post or entry	<code><article> <h1>...</h1> <p>...</p> </article></code>
section	Thematic grouping (needs heading)	<code><section> <h2>FAQ</h2> ... </section></code>
footer	Site or article footer	<code><footer> <small>© 2026 Garratt</small> </footer></code>

Text and Links

Element	Use	Example
Headings	One H1, then H2/H3 in order	<code><h1>Post Title</h1> <h2>Section</h2> <h3>Subsection</h3></code>
Paragraphs	Readable blocks of text	<code><p>Write short paragraphs. Use bold for key points.</p></code>
Links	Internal/external navigation	<code>All posts Source</code>
Lists	Scan friendly bullets/steps	<code> Fast Clear Draft Publish </code>

Images and Media

Element	Use	Example
img	Images with alt text	<code></code>
figure	Image plus caption (great for blogs)	<code><figure> <figcaption>Results after caching.</figcaption> </figure></code>
lazy loading	Faster pages (where appropriate)	<code></code>
video	Media block	<code><video controls preload="metadata"> <source src="/vid/demo.mp4" type="video/mp4"> </video></code>

Tables and Forms

Element	Use	Example
table	Tabular data (not layout)	<code><table> <thead><tr><th>Plan</th><th>Price</th></tr></thead> <tbody><tr><td>Pro</td><td>\$29</td></tr></tbody> </table></code>
form labels	Accessibility: label every input	<code><label for="email">Email</label> <input id="email" name="email" type="email" autocomplete="email"></code>
button	Use button for actions	<code><button type="submit">Subscribe</button></code>

Accessibility Quick Wins

Pattern	Why	Example
lang	Screen readers pick correct language	<code><html lang="en"></code>
alt text	Meaningful images become usable	<code>alt="What the image shows"</code>
aria-label	Label icon only controls	<code><button aria-label="Open menu">...</button></code>
skip link	Keyboard users jump to content	<code>Skip to content</code>