

devtown

HTML Cheatsheet

HTML5 Page Structure

header, nav, main, article, section, aside, footer, address

```
<header>
  <div id="logo">HTML</div>
  <nav>
    <ul>
      <li><a href="/">Home</a></li>
      <li><a href="/link">Page</a></li>
    </ul>
  </nav>
</header>
<main role="main">
  <article>
    <h2>Title 1</h2>
    <p>Content 1</p>
  </article>
  <article>
    <h2>Title 2</h2>
    <p>Content 2</p>
  </article>
</main>
<section>
  A group of related content
</section>
<aside>
  Sidebar
</aside>
<footer>
  <p>&copy; HTML CheatSheet</p>
  <address> Contact <a href="mailto:me@htmlg.com">me</a>
</address>
</footer>
```

Attributes

SYNTAX

<tag attributename="value" />
- lowercase attributes, quote values

Global attributes

accesskey, class, contenteditable, data-*, dir, draggable, hidden, id, lang, spellcheck, style, tabindex, title

```
<div id="demo" class="big" dir="ltr" lang="en"
  style="color: red;" tabindex="0" title="Tooltip"
  contenteditable="true" spellcheck="true"
  data-htmlcheat="99">Hello World!
</div>
```

Internationalization: dir, lang, xml:lang

```
<html lang="en-US">
...
<p dir="rtl">Right to left (Arabic)</p>
...
</html>
```

Link: download, href, hreflang, media, rel, target, type

```
<a href="https://htmlg.com/" target="_blank" rel="external" hreflang="en" type="text/html">
Link
</a>
```

Image: src, alt, height, ismap, longdesc, src, srcset, usemap, width

```

```

Tags

Div Section

```
<div>Block element</div>
```

Headings

```
<h1>Page title</h1>
<h2>Subheading</h2>
<h3>Sub subheading</h3>
<h4>Quaternary heading</h4>
```

Paragraph with style

```
<p style="text-align: center;">text</p>
```

Image

```

```

Links

```
<a href="https://htmlg.com/" target="_blank" rel="nofollow">
Click here
</a>
```

Bold text

```
<strong>Bold text</strong>
```

Italic text

```
<em>Italic text</em>
```

Underlined text

```
<span style="text-decoration: underline;">Underlined text</span>
```

Iframe

```
<iframe src="link.html" width="200" height="200"> </iframe>
```

Horizontal Line

```
<hr />
```

Line break

```
<br />
```

Video

```
<video width="200" height="150" controls>
  <source src="vid.mp4" type="video/mp4">
  <source src="vid.ogg" type="video/ogg">
  No video support.
</video>
```

Audio

```
<audio controls>
  <source src="sound.ogg" type="audio/ogg">
  <source src="sound.mp3" type="audio/mpeg">
  No audio support.
</audio>
```

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```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title>Page Title</title>
    <meta name="description" content="Roughly 155 characters">
    <link rel="stylesheet" type="text/css" href="mystyle.css">
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.7.1/jquery.min.js"></script>
    <script src="script.js"></script>
  </head>
  <body>
    <!-- Content -->
  </body>
</html>
```

Structures

Table

```
<table><caption>Phone numbers</caption>
<thead>
  <tr>
    <th>Name</th>
    <th colspan="2">Phone</th>
  </tr>
</thead>
<tbody>
  <tr>
    <td>John</td>
    <td>577854</td>
    <td>577855</td>
  </tr>
  <tr>
    <td>Jack</td>
    <td>577856</td>
    <td>577857</td>
  </tr>
</tbody>
<tfoot>
  <tr>
    <td>&nbsp;</td>
    <td>Personal</td>
    <td>Office</td>
  </tr>
</tfoot>
</table>
```

Unordered list

```
<ul>
  <li>First</li>
  <li>Second</li>
  <li>Third</li>
</ul>
```