



HTML5 CHEAT SHEET

presented by Tower - the best Git client for Mac and Windows



Basic Structure

<!DOCTYPE html>

Declares the document type and version

<html>

The root element of an HTML page

<head>

Contains meta information about the document

<title>

Defines the title of the document

<body>

Contains the visible content of the document

<link rel="stylesheet" href="styles.css">

Defines a link between a document and an external resource

<style>

Defines a block of CSS styles

<script src="script.js">

Defines a script to be executed

Text Formatting

<h1>

Defines a heading level 1

<p>

Defines a paragraph

Inserts a line break

<hr>

Inserts a horizontal line

Italic text

Bold text

<blockquote>

Defines a quotation

Defines a hyperlink

Inserts an image

Defines an unordered list

Defines an ordered list

Defines a list item

Tables

<table>

Defines a table

<thead>

Defines a header for the entire table

<tbody>

Defines a body for the entire table

<tr>

Defines a table row

<th>

Defines a table header

<td>

Defines a table cell

<table>

<thead>

<tr>

<th>Name</th>

<th>Age</th>

</tr>

</thead>

<tbody>

<tr>

<td>John Doe</td>

<td>25</td>

</tr>

<tr>

<td>Jane Doe</td>

<td>29</td>

</tr>

</tbody>

</table>

Forms

<form>

Defines a form

<label>

Defines a label for an input field

<input type="checkbox">

Defines a checkbox

<input type="text">

Defines a one-line text area

<textarea rows="y">

Defines a text box area

<select>

Defines a dropdown list

<option>

Defines an option in a dropdown list

<button>

Defines a clickable button

<form>

<label for="name">Name:</label>

<input type="text" id="name" name="name">

<label for="email">Email:</label>

<input type="text" id="email" name="email">

<label for="message">Message:</label>

<textarea id="message" name="message" rows="3"></textarea>

<label for="age">Age:</label>

<select id="age" name="age">

<option value="under18">Under 18</option>

<option value="over18">Over 18</option>

</select>

<label for="subscription">Subscribe to newsletter:</label>

<input type="checkbox" id="subscription" name="subscription">

<button type="submit">Submit</button>

</form>

Semantic Elements

<header>

Defines a header section

<nav>

Defines a navigation section

<main>

Defines the main content section

<article>

Defines an article section

<section>

Defines a generic section

<aside>

Defines a sidebar section

<footer>

Defines a footer section

<div>

Defines a generic container element for block-level organization/styling

Defines a generic container element for inline organization/styling

Audio and Video

<audio>

Defines an audio clip

<video>

Defines a video clip

<source>

Defines media resources for audio or video elements