

WEBSITE AUTHORIZING

HTML Tags List

This list provides an overview of the most common HTML tags grouped by their purpose. It serves as a guide for beginners learning website authoring with HTML and CSS.

1. Basic Structure Tags

Tag	Description
<code><!DOCTYPE html></code>	Declares the document type (HTML5).
<code><html></code>	Root element of the HTML document.
<code><head></code>	Contains meta-information about the document.
<code><title></code>	Sets the title shown in the browser tab.
<code><body></code>	Contains the visible content of the web page.

2. Text Formatting Tags

Tag	Description
<code><h1></code> to <code><h6></code>	Headings (h1 is the largest, h6 the smallest).
<code><p></code>	Defines a paragraph.
<code></code> / <code></code>	Bold text or emphasized importance.
<code><i></code> / <code></code>	Italic text or emphasized importance.
<code><u></code>	Underlines text.
<code>
</code>	Inserts a line break.
<code><hr></code>	Inserts a horizontal line (divider).
<code><mark></code>	Highlights text.
<code><small></code>	Makes text smaller.

3. Links and Media

Tag	Description
<code><a></code>	Creates a hyperlink.
<code></code>	Embeds an image.
<code><video></code>	Embeds a video.
<code><audio></code>	Embeds an audio file.
<code><source></code>	Defines media resources for <code><video></code> or <code><audio></code> .
<code><iframe></code>	Embeds another webpage inside the current page.

4. Lists

Tag	Description
<code></code>	Unordered (bulleted) list.
<code></code>	Ordered (numbered) list.
<code></code>	List item.
<code><dl></code>	Description list.
<code><dt></code>	Term in a description list.
<code><dd></code>	Description of the term.

5. Tables

Tag	Description
<code><table></code>	Creates a table.
<code><tr></code>	Table row.
<code><th></code>	Table header cell.
<code><td></code>	Table data cell.
<code><caption></code>	Table caption.

`<thead> / <tbody> / <tfoot>`

Define sections of a table.

6. Layout and Grouping

Tag

Description

`<div>`

Defines a block container.

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Defines an inline container.

`<header>`

Header section of a page or article.

`<nav>`

Navigation links.

`<section>`

A section of content.

`<article>`

Independent piece of content.

`<aside>`

Sidebar content.

`<footer>`

Footer section.

`<main>`

Main content area.

7. Forms and Input

Tag

Description

`<form>`

Creates a form.

`<input>`

Input field (text, number, checkbox, etc.).

`<textarea>`

Multi-line text input.

`<label>`

Label for a form control.

`<button>`

Clickable button.

`<select>`

Drop-down menu.

`<option>`

Option inside a `<select>`.

`<fieldset>`

Groups related form elements.

`<legend>`

Caption for a `<fieldset>`.

8. Metadata and Scripting

Tag	Description
<meta>	Provides metadata (like charset or description).
<link>	Links to external files (like CSS).
<style>	Internal CSS styling.
<script>	Adds JavaScript code.

9. Semantic Tags (HTML5)

Tag	Description
<figure>	Groups media and captions.
<figcaption>	Caption for a <figure>.
<time>	Represents time/date.
<progress>	Displays progress bar.
<meter>	Displays measurement within a range.