## **HTML Tags List**

# **Document Structure Tags:**

- <!DOCTYPE>: Declares the document type and HTML version.
- <html>: The root element of an HTML document.
- <head>: Contains meta-information about the document.
- <title>: Specifies the title of the document.
- <body>: Contains the content of an HTML document.

#### Metadata Tags:

- <meta>: Specifies metadata about the HTML document.
- - clink>: Defines the relationship between the current document and an external resource.
- <style>: Contains style information for a document.

#### Scripting:

- <script>: Defines a client-side script.
- <noscript>: Defines an alternate content for users who do not support client-side scripts.

## Sectioning and Structural Elements:

- <header>: Represents a container for introductory content or a set of navigational links.
- <footer>: Defines a footer for a document or section.
- <nav>: Defines navigation links.
- <section>: Defines a section in a document.
- <article>: Defines independent, self-contained content.
- <aside>: Defines content aside from the content it is placed in.

- <h1> to <h6>: Header tags, with <h1> being the highest level.
- <main>: Specifies the main content of a document.

#### **Text Content:**

- : Defines a paragraph.
- <hr>: Represents a thematic break between paragraph-level elements.
- - cores cores
- <blockquote>: Defines a section that is quoted from another source.
- : Defines an ordered list.
- <! Defines an unordered list.</li>
- : Defines a list item.
- <dl>: Defines a description list.
- <dt>: Defines a term/name in a description list.
- <dd>: Describes the term/name in a description list.
- <figure>: Specifies self-contained content, like illustrations, diagrams, photos, code listings, etc.
- <figcaption>: Defines a caption for a <figure> element.

## Forms and Input:

- <form>: Defines an HTML form for user input.
- <input>: Defines an input control.
- <textarea>: Defines a multiline input control.
- <button>: Defines a clickable button.
- <select>: Defines a drop-down list.
- <option>: Defines an option in a drop-down list.
- <label>: Defines a label for an <input> element.
- <fieldset>: Groups related elements in a form.

- <legend>: Defines a caption for a <fieldset> element.

#### Links and Resources:

- <a>: Defines a hyperlink.
- <img>: Embeds an image in an HTML page.
- <iframe>: Defines an inline frame.
- <embed>: Defines a container for an external application or interactive content.
- <object>: Defines an embedded object.
- <param>: Defines parameters for an <object> element.

## **Text Formatting:**

- <br/> lnserts a single line break.
- <b>: Defines bold text.
- <i>: Defines italic text.
- <strong>: Defines important text.
- <em>: Defines emphasized text.
- <mark>: Defines marked/highlighted text.
- <small>: Defines smaller text.
- <del>: Defines text that has been deleted from a document.
- <ins>: Defines text that has been inserted into a document.
- <sub>: Defines subscripted text.
- <sup>: Defines superscripted text.

## Media and Images:

- <audio>: Embeds sound content.
- <video>: Embeds video content.

- <source>: Specifies multiple media resources for media elements, like <video> and <audio>.
- <track>: Defines text tracks for media elements like <video> and <audio>.
- <canvas>: Used to draw graphics on the fly via scripting (usually JavaScript).

# Other Tags:

- <div>: Defines a division or a section in an HTML document.
- <span>: Defines a section in a document for styling purposes.
- : Defines a table.
- <caption>: Defines a table caption.
- : Defines a header cell in a table.
- : Defines a row in a table.
- : Defines a cell in a table.
- <thead>: Groups the header content in a table.
- : Groups the body content in a table.
- <tfoot>: Groups the footer content in a table.