

A Comprehensive Guide to All HTML Tags with Descriptions

- <html>** The root element that contains the entire HTML document.
- <head>** Contains meta-information about the document, such as title, charset, and linked stylesheets.
- <title>** Defines the title of the HTML document, displayed in the browser's title bar or tab.
- <meta>** Provides metadata about the document, like character encoding and page description.
- <link>** Links external resources, such as stylesheets or favicons, to the HTML document.
- <style>** Contains CSS code for styling the HTML document.
- <script>** Embeds or references JavaScript code within the HTML document.
- <body>** Represents the main content of the HTML document displayed in the browser.
- <h1>
to
<h6>** Headings from the largest (h1) to the smallest (h6), used for structuring content.



@CodeMaster

Learn Coding

<p> Defines a paragraph of text.

<a> Creates hyperlinks to other web pages or resources.

**** Embeds images in the document.

**** Defines an unordered (bulleted) list.

**** Defines an ordered (numbered) list.

**** Represents list items within or lists.

<div> A container used for grouping and styling elements.

**** An inline container used for grouping and styling text or inline elements.

<table> Defines a table structure to organize data.

<tr> Represents a table row within a <table>.

<th> Defines a table header cell (typically in the first row).



@CodeMaster

Learn Coding

<td> Represents a standard table data cell.

<form> Used to create a form for user input.

<input> Creates various form input fields (text, radio buttons, checkboxes, etc.).

<label> Associates a label with an <input> element.

<textarea> Defines a multi-line text input field.

<button> Creates a clickable button within a form.

<select> Generates a dropdown list for selecting options.

<option> Defines an option within a <select> element.

<iframe> Embeds an inline frame for displaying external content.

<audio> Embeds audio content with controls for playback.

<video> Embeds video content with playback controls.



@CodeMaster

Learn Coding

<canvas>

Provides a blank canvas for dynamic graphics using JavaScript.

<svg>

Embeds scalable vector graphics.

<footer>

Represents the footer of a document or section.

<header>

Defines the header section of a document or section.

<nav>

Marks a navigation menu or links within a document.

<article>

Defines an independent, self-contained piece of content.

<aside>

Used for content that is tangentially related to the surrounding content.

<address>

Represents contact information, typically for the author of the document.

<hr>

Creates a thematic break or horizontal line in a document.

**
**

Inserts a line break within text or content.

<map>

Contains image map coordinates and clickable areas.



@CodeMaster

Learn Coding