Meta

Definition: Provides metadata about the HTML document, such as character set, page description, keywords, author, and viewport settings.

self-closing tag

Attributes: Charset – name

Inline Element

Title

Definition: the title of the document, shown in the browser's title bar or tab.

Closing tag

Inline Element

Head

Definition: Contains metadata and links to external resources like stylesheets and scripts.

Closing tag

Block Element

Body

Definition: Contains the content of the HTML document, including text, images, links, and other elements. Block Element

Closing tag

Style

Definition: Contains CSS rules to style the HTML content.

Closing tag

Inline Element

Script

Definition: Embeds or references JavaScript code for dynamic behavior on the page.

Closing tag

Inline-Element

Link

Definition: Used to link external resources like stylesheets

Self closing tag

Inline Element

Attributes: Href – Rel

H1-6

Definition : define HTML headings, `<h1>` being the most important and `<h6>` the least.

Closing tag

Block-Element

P

Definition: Defines a paragraph of text.

Block Element

Closing tag

Img

Definition: Embeds an image

Self closing tag

Inline Element

Attributes : Src – alt

A

Definition: Defines a hyperlink.

Self-closing tag

inline Element

Attributes : Href – target – title

Audio

Definition : Embeds an audio file.

Inline Element

Closing tag

Attributes : src

Video

Definition: Embeds a video file

Block Element

Closing tag

Attributes :Src

B

Definition: Makes text bold (without implying any importance).

Inline Element

Closing tag

Strong

Definition :Makes text bold, indicating that the text is of strong importance.

Inline Element

Closing tag

I

Definition :italicizes text (without implying emphasis).

Closing tag

Inline Element

Em

Definition: Italicizes text with emphasis.

Inline Element

Closing tag

Mark

Definition: Highlights text.

Closing tag

Inline Element

U

Definition: under line text

Inline Element

Closing tag

Small

Definition: Makes text smaller.

Inline Element

Closing tag

Del

Definition: Represents text that has been deleted.

Inline Element

Closing tag

Sub

Definition: Displays text as subscript.

Inline Element

Closing tag

Sup

Definition: Displays text as superscript.

Inline Element

Closing tag

Ul

Definition: Defines an unordered list (bulleted).

Closing tag

Block Element

Li

Definition : Defines a list item.

Block Element

Closing tag

Ol

Definition: Defines an ordered list (numbered).

Block Element

Closing tag

Table

Definition: Defines a table.

Block Element

Closing tag

Thead

Definition: Groups the header content in a table.

Block Element

Closing tag

Tr

Definition: Defines a table row.

Block Element

Closing tag

Tbody

Definition: Groups the body content in a table.

Block Element

Closing tag

Tfoot

Definition: Groups the footer content in a table.

Block Element

Closing tag

Td

Definition: Defines a cell in a table row.

Inline-Block Element

Closing tag

Caption

Definition: Adds a caption to a table.

Block Element

Closing tag

Span

Definition: A generic inline container for styling purposes.

Inline Element

Closing tag

Br

Definition: tag creates a line break within a block of text, so the text will start on a new line.

Inline Element

Self Closing tag

Hr

Definition: tag creates a line across the page

Self-Closing tag

Block Element

Div

Definition: A generic block-level container for grouping and styling content.

Block Element

Closing tag

Header

Definition: Represents the header of a section or page.

Closing tag

Block-Element

Nav

Definition: Defines a navigation section containing links to other pages or sections.

Closing tag

Block Element

Aside

Definition: Represents content aside from the main content,

such as a sidebar.

Block Element

Closing tag

Form

Definition: Defines an HTML form for user input.

Attributes :Action - method

Block Element

Closing tag

Input

Definition: Defines an input field within a form.

Attributes : Type – required – placeholder – value - name

Inlineblock -Element

Self-closing tag

Lable

Definition: Labels an `<input>` element, providing a

description for form controls.

Attributes : for

Inline Element

closing tag

Q

Definition: Defines an inline quotation.

Inline Element --- Closing-tag

Blockquote

Definition: Defines a block quotation, usually for longer quotes.

Block Element

Closing tag

Button

Definition: Defines a clickable button.

Inline- Element

Closing tag

Bdi

Definition: Isolates a span of text that might be formatted differently from its surroundings, useful for text directionality.

Inline Element

Self Closing tag

Code

Definition: Represents a piece of computer code.

Inline Element

Closing tag

Pre

Definition: Represents preformatted text, preserving whitespace and line breaks.

Closing tag

Block Element

Iframe

Definition: It essentially puts another webpage within the parent page

Attributes: Src – frameborder

Closing Tag

Inline Element