

Basic HTML :

Tag	Description
<!DOCTYPE>	Defines the document type
<html>	Defines an HTML document
<head>	Contains metadata/information for the document
<title>	Defines a title for the document
<body>	Defines the document's body
<h1> to <h6>	Defines HTML headings
<p>	Defines a Paragraph
 	Inserts a single line break
<h1>	Defines a thematic change in the content
<!--.....-->	Defines a comment

Formatting

Tag	Description
<acronym>	Not supported in HTML5. <abbr> instead. Defines an acronym.
<abbr>	Defines an abbreviation or an acronym.
<address>	Defines contact information for the author/owner of a document article.
	Defines bold text.
<bdi>	Isolates a part of text that might be formatted in a different direction from other text outside it.
<bdo>	Overrides the current text direction.
<big>	Not supported in HTML5. use CSS instead. Defines big text.

<blockquote>

Defines a section that is quoted from another source.

<center>

Not supported in HTML5 CSS instead.
Defined centered text.

<cite>

Defined the title of a work.

<code>

Defined a piece of computer code.

Defined text that has been deleted from a document.

<dfn>

Specifies a term that is going to be defined within the content.

Defined emphasized text.

Not supported in HTML5. Use CSS instead.
Defined font, colour, and size for text.

<i>

Defined a part of text is an alternate voice or mood.

<ins>

Defined a text that has been inserted into a document.

<kbd>

Defined Keyboard input.

<mark>

Defined marked / highlighted text.

<meter>

Defined a scalar measurement within a known range (a gauge).

<pre>

Defined Preformatted text.

<progress>

Represents the Progress of a task.

<q>

Defined a short quotation.

<rp>

Defined what to show in browsers that do not support ruby annotations.

<rt>

Defined an explanation / Pronunciation of characters.

<ruby>

Defined a ruby annotation (for east ~~and~~ Asian typography)

<s>

Defined text that is no longer correct.

<samp>

Defined sample output from a computer program

<small>

Defines smaller text

<strike>

Defines strikethrough text

Defines Important text.

<sub>

Defines subscripted text.

<sup>

Defines superscripted text.

<template>

Defines a container for content that should be hidden when the page loads.

<time>

Defines a specific time.

<tt>

Defines teletype text.

<u>

Defines some text that is unarticulated and styled differently from normal text.

<var>

Defines a variable.

<wbr>

Defines a possible line - break

Forms and Input :

| Tag | Description |
|------------|---|
| <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. |
| <optgroup> | Defines a group of related options in a drop-down list. |
| <option> | Defines an option in a drop-down list. |
| <label> | Defines a label for <input> element |
| <fieldset> | Groups related elements in a form. |
| <legend> | Defines a caption for a <fieldset> element. |

<data list>

specific a list of Pre-defined options for input controls.

<output>

Defines the result of a calculation.

Frames:

Tag

Description

<frame>

Defines a window (a frame) in a frameset.

<frameset>

Defines a set of frames.

<noframes>

Defines an alternate content for user that do not support frames.

<iframe>

Defines an inline frame.

Images

| Tag | Description |
|--------------|---|
| | Defines an image. |
| <map> | Defines a client-side image map. |
| <area> | Defines an area inside an image map. |
| <canvas> | Used to draw graphics, on the fly, via scripting. |
| <figcaption> | Defines a caption for a <figure> element. |
| <figure> | Defines a container for multiple image resource |
| <svg> | Defines a container for SVG graphics |

Audio / Video

| Tag | Description |
|----------|---|
| <audio> | Defines sound content. |
| <source> | Defines multiple media resource for media elements. |
| <track> | Defines text track for media elements (<video> and <audio>) |
| <video> | Defines a video or movie. |

Links

| Tag | Description |
|--------|---|
| <a> | Defines a hyperlink. |
| <link> | Defines the relationship between a document and an external resource. |
| <nav> | Defines navigation links. |

Lists

| Tag | Description |
|------|---|
| | Defines an unordered list |
| | Defines an ordered list |
| | Defines a list item |
| <dl> | Defines a directory list |
| <dt> | Defines a term/name in a description list |
| <dd> | Defines a description of a term/name in a description list. |

Tables

| Tag | Description |
|------------|--|
| <table> | Defines a table. |
| <caption> | Defines a table caption. |
| <th> | Defines a header cell in a table. |
| <tr> | Defines a row in a table. |
| <td> | Defines a cell in a table. |
| <thead> | Groups the header content in a table. |
| <tbody> | Groups the body content in a table. |
| <tfoot> | Groups the footer content in a table. |
| <col> | Specifies column properties for each column within a <colgroup> element. |
| <colgroup> | Specifies a group of one or more columns in a table for formatting. |

styles and semantics

| Tag | Description |
|-----------|---|
| <style> | Defines style information for a document |
| <div> | Defines a section in a document |
| | Defines a section in a document |
| <header> | Defines a header for a document or section |
| <footer> | Defines footer for a document or section |
| <main> | Specifies the main content of a document |
| <section> | Defines a section in a document |
| <article> | Defines an article |
| <aside> | Defines content aside from the page content |
| <details> | Defines additional details that the user can view or hide |
| <dialog> | Defines a dialog box or window |

<summary>

Defines a visible heading for a <details> element.

<data>

add a machine-readable translation of a given content.

Meta Info

Tag

Description

<head>

Defines information about the document.

<meta>

Defines metadata about an HTML document.

<base>

specifies the base URL/target for all relative URL in a document.

<basefont>

Not supported in HTML5. use CSS instead specifies a default color, size and font for all text in a document.

Programming

| Tag | Description |
|------------|--|
| <script> | Defines a client - side script. |
| <noscript> | Defines an alternate content for users that do not support client-side script. |
| <applet> | Not supported in HTML5. Use <embed> or <object> instead. Defines an embedded applet. |
| <embed> | Defines a container for an external (non-HTML) application. |
| <object> | Defines an embedded object. |
| <param> | Defines a Parameter for an object. |