

# Displaying the Contents in Webpage

## HTML-TUTORIAL

### History of HTML

The first version of HTML was written by Tim Berners-Lee in 1993. Since then, there have been many different versions of HTML. The most widely used version throughout the 2000's was HTML 4.01, which became an official standard in December 1999.



Tim Berners-Lee

Inventor of HTML

### What is HTML?

- HTML stands for Hyper Text Markup Language
- HTML is the standard markup language for creating Web pages
- HTML describes the structure of a Web page
- HTML consists of a series of elements
- HTML elements tell the browser how to display the content
- HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

### HTML Basic Tags

Tags	Name	Description
<html>	Html Tag	The HTML document itself begins with <html> and ends with </html>
<body>	Body Tag	The visible part of the HTML document is between <body> and </body>
<head>	Head Tag	The <head> tag is HTML element to define the head portion of the document which contains information related to the document.

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<head>	Head Tag	The <head> tag in HTML is used to define the head portion of the document which contains information related to the document.
<h1>	Heading Tag:<h1> to <h6>	HTML headings are defined with the <h1> to <h6> tags.
<a>	Anchor Tag	HTML links are defined with the <a> tag
<img>	Image Tag	HTML images are defined with the <img> tag

### HTML Formatting Tags

Tags	Name	Description	Example
<b>	Bold Tag	The HTML <b> element defines bold text, without any extra importance.	This is Bold
<strong>	Strong Tag	The HTML <strong> element defines text with strong importance. The content inside is typically displayed in bold.	This is Bold
<i>	Italic Tag	The HTML <i> element defines a part of text in an alternate voice or mood. The content inside is typically displayed in italic.	This is italic
<em>	Emphasized Tag	The HTML <em> element defines emphasized text. The content inside is typically displayed in italic.	This is emphasized

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<em>	Emphasized Tag	The HTML <em> element defines emphasized text. The content inside is typically displayed in italic.	<i>This is emphasized</i>
<small>	Small Tag	The HTML <small> element defines smaller text	This is Small
<mark>	Mark Tag	The HTML <mark> element defines text that should be marked or highlighted	This is a <b>important</b> note
<del>	Delete Tag	The HTML <del> element defines text that has been deleted from a document. Browsers will usually strike a line through deleted text	This is a <del>important</del> note
<ins>	Underline Tag	The HTML <ins> element defines a text that has been inserted into a document. Browsers will usually underline inserted text	This is a <u>important</u> note
<sub>	Subscript Tag	The HTML <sub> element defines subscript text. Subscript text appears half a character below the normal line, and is sometimes rendered in a smaller font. Subscript text can be used for chemical formulas	Water - H <sub>2</sub> O
<sup>	Superscript Tag	The HTML <sup> element defines superscript text. Superscript text appears half a character above the normal line, and is sometimes rendered in a smaller font.	I Won 1 <sup>st</sup> Prize
<q>	Quotation Tag	The <q> tag defines a short quotation.	HTML- "Hyper Text Markup Language"
<pre>	Preformatted Tag	The <pre> tag in HTML is used to define the block of preformatted text which preserves the text	I Learn to love HTML.

<pre>	Preformatted Tag	The <pre> tag in HTML is used to define the block of preformatted text which preserves the text spaces, line breaks, tabs, and other formatting characters which are ignored by web browsers.	I Learn to love HTML. HTML is easy to Learn. Notepad++ or Vscode is used to edit HTML code
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## HTML Lists

Two Types of Lists

1. Ordered List
2. Unordered List

### Type Of Ordered List

Type	Description	Example
Type="1"	The list items will be numbered with numbers (default)	1. HTML 2. CSS 3. JS
Type="A"	The list items will be numbered with uppercase letters	A. HTML B. CSS C. JS
Type="a"	The list items will be numbered with lowercase letters	a. HTML b. CSS c. JS
Type="I"	The list items will be numbered with uppercase roman numbers	I. HTML II. CSS III. JS
Type="i"	The list items will be numbered with lowercase roman numbers	i. HTML ii. CSS iii. JS

### Type of Unordered List

Type="i"	The list items will be numbered with lowercase roman numbers	i. HTML ii. CSS iii. JS
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### Type of Unordered List

Type	Description	Example
Type="Disc"	This is the default style. In this style, the list items are marked with bullets.	• HTML • Java • JavaScript
Type="circle"	In this style, the list items are marked with circles.	○ HTML ○ Java ○ JavaScript
Type="square"	In this style, the list items are marked with squares.	▪ HTML ▪ Java ▪ JavaScript
Type="none"	In this style, the list items are not marked .	HTML Java JavaScript

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