

Basics	
<!DOCTYPE html>	Must start with this
<html>	Start 2
<body>	Visible part starts
<h1> ... <h6>	headings
<p>	
<a>	links
<img>	
<buttons>	
<ul>	bullet (unordered)
<ol>	numbered (ordered)
<li>	items in <li>st

Attributes	
name=	basic format
"value"	
src	
width/height	
alt	alternative text to be used, when an image cannot be displayed.
style	
lang	
<p title="value">	
All HTML elements can have attributes Provide additional information about an element Always specified in the start tag Single quotations can be used; must if value contains double quotes	

Styles, Text Formats	
style="property:value;"	
background-color	body
color	text color
font-family:xxx	

Styles, Text Formats (cont)	
font-size	
text-align:(center,right)	
<b>	bold
<strong>	
<i>	italic
<em>	
<mark>	
<small>	
<del>	취소선
<ins>	Inserted
<sub>	아래갈림
<sup>	위갈림
<strong> as <b>, and <em> as <i>. 똑같이 보이지만, <strong> and <em> means that the text is "important".	

Headings, Paragraphs	
<hr>	가로선
<h1> ... <h6>	metadata container. between html & body
<pre>	font, space, line break preserved

Quotes and Citation Elements	
<q>	short
<blockquote>	
<abbr>	
<address>	
<cite>	work title
<bdo dir="">	text direction change

Marking abbreviations - give useful information to browsers, translation systems and search-engines.

Comments	
<!-- -->	Comment

Colors	
border	property for setting border
rgb()	RGB, 0-255
#ffrrggbb	HEX value, 00 to ff
hsl()	HSL value
Saturation	intensity - how much gray
Lightness	light - how much whiteness
Alpha (rgba, hsla)	transparency value

CSS	
CSS	Cascading Style Sheets
Inline	in elements
Internal	<style> in <head>
External	External CSS file
padding	text - border space
margin	border-border space
id="idname"	Id element->
#idname{ }	define style for it
class	attribute, used to classify
<p class="classname"> </p>	classify certain element
<link rel="" href="" _">	external references

### CSS (cont)

p. \_\_\_{ define class property. \_\_\_=name of class, definition goes inside { }

CSS describes how HTML elements are to be displayed on screen, paper, or in other media.

### links

<a href = "url">link text</a> link syntax

local link link to the same website

target="" specify where to open, in the document

\_blank new window

\_self in the same window(default)

\_parent in the parent frame

\_top in the full body of window

framename in a named frame

<a href="default.asp" > ; <img > ; </a> link in image syntax

title="" attribute to a. link title

<h2 id="C4">ch.4</h2> create bookmark (1/2) ->

<a href="#C4>Jump</a> add link to bookmark

<a href="html\_demo.html#C4"> link from other page

<a href="https://www.w-3schools.com/html/default.asp">HTML tutorial</a> link from external paths

local link (link to the same web site) is specified with a relative URL (without http://www....)

### Image

float:right/left float to text

<map>

name=""

<area> define clickable areas

style: background-image

### Image

float:right/left float to text

<map>

name=""

<area> define clickable areas

style: "background-image:url( )" background image, to body/ paragraph

<picture> show different images

### Forms

<form> user input

<input>

type=""

type="radio" radio - 다지선다

type="submit"

action att: when submitted

target att.

method att.

name att. name of data received

<fieldset> group related data

<legend> caption

Form elements are different types of input elements, like text fields, checkboxes, radio buttons, submit buttons, and more.