

MICROACADEMIA DE PROGRAMACIÓN, PROGRAMACIÓN WEB I, RESUMEN 3
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1. <article>	Specifies independent, self-contained content	17. <header>	Represents a container for introductory content
2. <aside>	Defines some content aside from the content it is placed in Example: <aside> <h4>Epcot Center</h4> <p>The Epcot Center is a theme park in Disney World, Florida.</p> </aside>		Example: <header> <h1>Most important heading here</h1> <h3>Less important heading here</h3> <p>Some additional information here</p> </header>
3. <audio>	Defines sound Example: <audio controls> <source src="horse.ogg" type="audio/ogg"> <source src="horse.mp3" type="audio/mpeg"> </audio>	18. <iframe>	Specifies an inline frame. An inline frame is used to embed another document within the current HTML document Example: <iframe src="https://www.w3schools.com"> </iframe>
4.
	Used for a line break	19. 	Defines an image Example:
5. <button>	Defines a clickable button Example: <button type="button">Click Me</button>	20. 	Defines a list item Example: Coffee Tea Milk
6. <canvas>	Used to draw graphics, on the fly, via scripting (usually JavaScript)	21. <link>	Defines a link between a document and an external resource Example: <link rel="stylesheet" type="text/css" href="theme.css">
7. <caption>	Defines a table caption	22. <meta>	Provides metadata (data information) about the HTML document Example: <meta name="description" content="Free Web tutorials">
8. <datalist>	Specifies a list of pre-defined options for an <input> element	23. <nav>	Defines a set of navigation links
9. <details>	Specifies additional details that the user can view or hide on demand	24. 	Defines an ordered list Example: Coffee Tea Milk
10. <div>	Defines a division or a section in an HTML document Example: <div style="background-color:lightblue">	25. <option>	Defines an option in a select list
11. <!DOCTYPE>	Tells the browser which version of HTML the page is using Example: <!DOCTYPE html>	26. <output>	Represents the result of a calculation
12. <fieldset>	Groups related elements in a form		
13. <figure>	Specifies self-contained content		
14. <footer>	Defines a footer for a document or section		
15. <form>	Defines a form that is used to collect user input		
16. <h1> through <h6>	Placed before a header of a page Example: <h1>This is heading 1</h1>		

27. <p>	Starts a paragraph Example: <p>This is some text in a paragraph.</p>
28. <script>	Used to embed or reference executable code Example: <script> document.getElementById("demo").innerHTML = "Hello JavaScript!"; </script>
29. <section>	Defines sections such as headers or footers
30. <source>	Used to specify multiple media resources for media elements, such as <video>, <audio>, and <picture>
31. 	Used to group inline-elements in a document Example: <p>My mother has blue eyes.</p>
32. <style>	Used to change the color of text on a page Example: <style> h1 {color:red;} p {color:blue;} </style>
33. <summary>	Defines a visible heading for the <details> element
34. <svg>	Defines a container for SVG graphics Example: <svg width="100" height="100"> <circle cx="50" cy="50" r="40" stroke="green" stroke-width="4" fill="yellow" /> </svg>
35. <textarea>	Defines a multi-line text input control. Can hold an unlimited number of characters Example: <textarea rows="4" cols="50"> hello </textarea>
36. <track>	Specifies text tracks for media elements (<audio> and <video>)

37. 	Defines an unordered (bulleted) list Example: Coffee Tea Milk
38. <video>	Specifies video Example: <video width="320" height="240" controls> <source src="movie.mp4" type="video/mp4"> <source src="movie.ogg" type="video/ogg"> </video>
39. action attribute	Informs the browser what page (or script) to call once the "submit" button is pressed
40. Background property	Sets all the background properties in one declaration Example: body { background: lightblue url("img_tree.gif") no-repeat fixed center; }
41. Block element	An element that always starts on a new line and takes up the full width available
42. Border-color property	Sets the color of an element's four borders Example: div {border-color: coral;}
43. Border-style property	Sets the style of an element's four borders Example: div {border-style: dotted;}
44. Border-width property	Sets the width of an element's four borders Example: div {border-width: thin;}
45. Box model	A box that wraps around every HTML element. It consists of: margins, borders, padding, and the actual content.
46. Color property	Specifies the color of content Example: body { color: red; }
47. CSS absolute positioning	An element positioned relative to the nearest positioned ancestor
48. CSS align	Centers an element horizontally and vertically

49. CSS float property	<p>Used for positioning and layout on web pages.</p> <p>Can have one of the following values:</p> <p>left - The element floats to the left of its container</p> <p>right- The element floats to the right of its container</p> <p>none - The element does not float (will be displayed just where it occurs in the text). This is default</p> <p>inherit - The element inherits the float value of its parent</p>
50. CSS framework	A pre-prepared software framework that is meant to allow for easier, more standards-compliant web design
51. CSS overflow property	Controls what happens to content that is too big to fit into an area
52. CSS relative positioning	A CSS element positioned relative to its normal position
53. CSS selector	Selects the content you want to style
54. CSS syntax	<p>A group of a selector and a declaration</p> <p>Selector example: h1</p> <p>Declaration example: {</p> <p>color: red;</p> <p>text-align: center;</p> <p>}</p>
55. declaration	The code within curly braces { }
56. element	<p>Anything within two angled brackets</p> <p>Example: <html></p>
57. external style sheet	A style within the <link> element
58. Font-family element	<p>Specifies the font for an element</p> <p>Example:</p> <p>p.a {</p> <p>font-family: "Times New Roman", Times, serif;</p> <p>}</p>
59. Font-size property	<p>Specifies the size of a font</p> <p>Example:</p> <p>div.a {</p> <p>font-size: 15px;</p> <p>}</p>

60. Font-style property	<p>Specifies the style of a font</p> <p>Example:</p> <p>p.a {</p> <p>font-style: normal;</p> <p>}</p>
61. Font-weight property	<p>Sets how thick or thin characters in text should be displayed</p> <p>Example:</p> <p>p.normal {</p> <p>font-weight: normal;</p> <p>}</p>
62. Form method attribute	Specifies how to send form-data (the form-data is sent to the page specified in the action attribute)
63. id	<p>Specifies a unique id for an HTML element</p> <p>In this example, the ".city" is the id:</p> <p>.city {</p> <p>background-color: tomato;</p> <p>color: white;</p> <p>padding: 10px;</p>
64. Inline element	An element that does not start on a new line and only takes up as much width as necessary.
65. inline style sheet	A style within the <style> element
66. max-width	Specifies the maximum width of an element (as opposed to taking up the whole page)`
67. media query	Uses the @media rule to include a block of CSS properties only if a certain condition is true
68. pseudo-class	Used to define a special state of an element
69. Semantic tag	<p>An element that clearly describes its meaning to both the browser and the developer.</p> <p>Example: <table></p>
70. Target attribute	<p>Specifies where to open the linked document</p> <p>Example:</p> <p>Visit W3Schools</p>
71. Text-align property	Specifies the horizontal alignment of text in an element

72. Text-decoration-color property	<p>Specifies the color of the text-decoration</p> <p>Example:</p> <pre>p { text-decoration: underline; text-decoration-color: red; }</pre>
73. Text-decoration-line property	<p>Sets the kind of text decoration to use (like underline, overline, line-through)</p> <p>Example:</p> <pre>div.a { text-decoration-line: overline; }</pre>
74. Text-decoration property	<p>Specifies the decoration added to text, and is a shorthand property for:</p> <p>text-decoration-line (required) text-decoration-color text-decoration-style</p>
75. Text-decoration-style property	<p>Sets the style of the text decoration (like solid, wavy, dotted, dashed, double)</p> <p>Example:</p> <pre>div.a { text-decoration-line: underline; text-decoration-style: solid; }</pre>
76. Text-indent property	<p>Specifies the indentation of the first line in a text-block</p> <p>Example:</p> <pre>div.a { text-indent: 50px; }</pre>
77. Viewport	The visible area of a web page
78. Visibility element	<p>Specifies if an element is visible</p> <p>Example:</p> <pre>h2.a { visibility: visible; } h2.b { visibility: hidden; }</pre>