

MICROACADEMIA DE PROGRAMACIÓN, PROGRAMACIÓN WEB I, RESUMEN 2

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1. <article>	Specifies independent, self-contained content	26. <output>	Represents the result of a calculation
2. <aside>	Defines some content aside from the content it is placed in	27. <p>	Starts a paragraph
3. <audio>	Defines sound	28. <script>	Used to embed or reference executable code
4.
	Used for a line break	29. <section>	Defines sections such as headers or footers
5. <button>	Defines a clickable button	30. <source>	Used to specify multiple media resources for media elements, such as <video>, <audio>, and <picture>
6. <canvas>	Used to draw graphics, on the fly, via scripting (usually JavaScript)	31. 	Used to group inline-elements in a document
7. <caption>	Defines a table caption		Example: <p>My mother has blue eyes.</p>
8. <datalist>	Specifies a list of pre-defined options for an <input> element	32. <style>	Used to change the color of text on a page
9. <details>	Specifies additional details that the user can view or hide on demand	33. <summary>	Defines a visible heading for the <details> element
10. <div>	Defines a division or a section in an HTML document	34. <svg>	Defines a container for SVG graphics
11. <!DOCTYPE>	Tells the browser which version of HTML the page is using	35. <textarea>	Defines a multi-line text input control. Can hold an unlimited number of characters
12. <fieldset>	Groups related elements in a form	36. <track>	Specifies text tracks for media elements (<audio> and <video>)
13. <figure>	Specifies self-contained content	37. 	Defines an unordered (bulleted) list
14. <footer>	Defines a footer for a document or section	38. <video>	Specifies video
15. <form>	Defines a form that is used to collect user input	39. action attribute	Informs the browser what page (or script) to call once the "submit" button is pressed
16. <h1> through <h6>	Placed before a header of a page	40. Background property	Sets all the background properties in one declaration
17. <header>	Represents a container for introductory content		Example: body { background: lightblue url("img_tree.gif") no-repeat fixed center; }
18. <iframe>	Specifies an inline frame. An inline frame is used to embed another document within the current HTML document	41. Block element	An element that always starts on a new line and takes up the full width available
19. 	Defines an image	42. Border-color property	Sets the color of an element's four borders
20. 	Defines a list item	43. Border-style property	Sets the style of an element's four borders
21. <link>	Defines a link between a document and an external resource		Example: div {border-style: dotted;}
22. <meta>	Provides metadata (data information)about the HTML document	44. Border-width property	Sets the width of an element's four borders
23. <nav>	Defines a set of navigation links		Example: div {border-width: thin;}
24. 	Defines an ordered list		
25. <option>	Defines an option in a select list		

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	Used for positioning and layout on web pages. Can have one of the following values: left - The element floats to the left of its container right - The element floats to the right of its container none - The element does not float (will be displayed just where it occurs in the text). This is default inherit - The element inherits the float value of its parent
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	A group of a selector and a declaration Selector example: h1 Declaration example: { color: red; text-align: center; }
55. declaration	The code within curly braces { }
56. element	Anything within two angled brackets Example: <html>
57. external style sheet	A style within the <link> element

58. Font-family element	Specifies the font for an element
59. Font-size property	Specifies the size of a font
60. Font-style property	Specifies the style of a font
61. Font-weight property	Sets how thick or thin characters in text should be displayed
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	Specifies a unique id for an HTML element In this example, the ".city" is the id: .city { background-color: tomato; color: white; padding: 10px;
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	An element that clearly describes its meaning to both the browser and the developer. <table>
70. Target attribute	Specifies where to open the linked document Example: Visit W3Schools
71. Text-align property	Specifies the horizontal alignment of text in an element
72. Text-decoration-color property	Specifies the color of the text-decoration Example: p { text-decoration: underline; text-decoration-color: red; }

73. Text-decoration-line property	Sets the kind of text decoration to use (like underline, overline, line-through)
74. Text-decoration property	<p>Specifies the decoration added to text, and is a shorthand property for:</p> <pre> text-decoration-line (required) text-decoration-color text-decoration-style </pre>
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	Specifies the indentation of the first line in a text-block
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>