

Topic/Title:



CSS Colors || Font Properties || CSS Box Model - Margin, Padding and Border

Keywords/Questions:

Margin  
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Border  
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|  
Padding  
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|  
Content

Notes:

A <named-color> value can be used anywhere a <color> can be used.

RGB values represent the intensity of a color's red, green, and blue components. RGB stands for red, green, and blue, and each value is on a scale of 0 to 255, or in hexadecimal from 00 to FF. For example, black corresponds to R=0, G=0, B=0, and white corresponds to R=255, G=255, B=255.

1. font-family

Specifies the typeface to be used for the text. You can list multiple fonts as fallbacks.

2. font-size

Defines the size of the font. It can be set using absolute units (px, pt) or relative units.

3. font-weight: Sets the thickness of the text. Common values include normal, bold, and numeric values from 100 to 900.

4. font-style

Controls the style of the font. Common values are normal, italic, and oblique.

5. font-variant

Used to specify alternative glyphs, like small caps.

6. font-stretch: Allows you to make the font narrower or wider. Values include normal, condensed, expanded, and more.

7. line-height: Defines the amount of space above and below inline elements. It can be set using units (px, em) or as a unitless number (which is a multiple of the font size).

**SO ON....** Width: 100% -> it will occupy the full width.

To know about borders -> [https://www.w3schools.com/css/css\\_border.asp](https://www.w3schools.com/css/css_border.asp)

A margin is the space around an element's border, while padding is the space between an element's border and the element's content. Put another way, the margin property controls the space outside an element, and the padding property controls the space inside an element. Let's explore margins first.

I have done a project for you to understand all of these find the file name motivational

Meme Poster

Summary:

Named color: <https://developer.mozilla.org/en-US/docs/Web/CSS/named-color>

color hunt: <https://colorhunt.co/>

RGB Colour Mixer - Used by Screens = <https://www.csfieldguide.org.nz/en/interactives/rgb-mixer/>

1px = 1/96th inch < 1pt = 1/72nd inch < 1em = 100% of parent < 1rem = 100% of root

Google fonts: <https://fonts.google.com/>

to view div padding margin in a website use this

<https://chromewebstore.google.com/detail/bakpbgckdnepkmkeaionhmfncnejndkbi>

