

For color, there are many different ways to specify colors for your text, background, or borders. This includes the basic keywords such as red, green, yellow, blue. You can use hexadecimal codes to represent colors using a # followed by 6 hexadecimal digits. You can use rgb() to represent any color with three parameters representing red, green, blue values. Can also use hsl() which takes three parameters representing hue, saturation, and lightness. Currentcolor represents the color property of your element.

For box property, every html element such as div, h1, p is treated as a box with different layers. The first layer is content which represents the actual text, image, etc. The second layer is padding which represents the space between content and border. The border is the line surrounding the padding and content. The margin is space outside border, separating it from other elements. The width property of an element is comprised of the sum of the left and right components of these different layers, while the height property is the sum of the top and bottom components. You can modify the properties of these layers and their sub layers such as the left part of the layer(ex: border-left).