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| Box model | * The CSS box model refers to the box that a browser places around each block element as well as some inline elements. Each box includes the   content of the element, plus optional padding, borders, and margins. |
| Padding | Padding is how much an element is away from itself |
| margin | how much distance the element wants to keep with other elements around it. |
| Fixed layout | Fixed Layout is a layout in which the width of main container is fixed. |
| Containing block | The size and position of an element are often impacted by its containing block. Most often, the containing block is the content area of an element's nearest block-level ancestor, but this is not always the case. In this article, we examine the factors that deterime an element's containing block. |
| Shorthand property | horthand properties are CSS properties that let you set the values of multiple other CSS properties simultaneously |
| Collapsed margins | The [top](https://developer.mozilla.org/en-US/docs/Web/CSS/margin-top) and [bottom](https://developer.mozilla.org/en-US/docs/Web/CSS/margin-bottom) margins of blocks are sometimes combined (collapsed) into a single margin whose size is the largest of the individual margins (or just one of them, if they are equal), a behavior known as **margin collapsing**. |
| Reset selector | * To select all elements |
| Border | * A border can be placed on any of the sides of a box. That border goes on the outside of the padding for the box and inside any margins, and you can set the width, style, and color for a border. |
| Background | * When you set the backgroIInd for a box, it is displayed behind the content, padding, and border for the box, but not behind the margins. The background   can consist of a color, an image, or both. |
| Rounded corners | he CSS border-radius property defines the radius of an element's corners. |
| Shadows | With CSS you can add shadow to text and to elements.  In this chapter you will learn about the following properties:   * text-shadow * box-shadow |
| Linear gradient | The linear-gradient() function sets a linear gradient as the background image.  To create a linear gradient you must define at least two color stops. |