

CSS Background Properties

| Property | Description |
|---------------------------------------|---|
| background | Sets all the background properties in one declaration |
| background-attachment | Sets whether a background image is fixed or scrolls with the rest of the page |
| background-clip | Specifies the painting area of the background |
| background-color | Sets the background color of an element |
| background-image | Sets the background image for an element |
| background-position | Sets the starting position of a background image |
| background-repeat | Sets how a background image will be repeated |
| background-size | Specifies the size of the background image(s) |

CSS Text Properties

| Property | Description |
|---------------------------------|---|
| color | Sets the color of text |
| direction | Specifies the text direction/writing direction |
| letter-spacing | Increases or decreases the space between characters in a text |
| line-height | Sets the line height |
| text-align | Specifies the horizontal alignment of text |
| text-decoration | Specifies the decoration added to text |
| text-indent | Specifies the indentation of the first line in a text-block |
| text-shadow | Specifies the shadow effect added to text |
| text-transform | Controls the capitalization of text |

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| text-overflow | Specifies how overflowed content that is not displayed should be signaled to the user |
| vertical-align | Sets the vertical alignment of an element |
| word-spacing | Increases or decreases the space between words in a text |

CSS Font Properties

| Property | Description |
|------------------------------|--|
| font | Sets all the font properties in one declaration |
| font-family | Specifies the font family for text |
| font-size | Specifies the font size of text |
| font-style | Specifies the font style for text |
| font-variant | Specifies whether or not a text should be displayed in a small-caps font |
| font-weight | Specifies the weight of a font |

CSS List Properties

| Property | Description |
|-------------------------------------|---|
| list-style | Sets all the properties for a list in one declaration |
| list-style-image | Specifies an image as the list-item marker |
| list-style-position | Specifies the position of the list-item markers (bullet points) |
| list-style-type | Specifies the type of list-item marker |

CSS links

- [a:link](#) - a normal, unvisited link
- [a:visited](#) - a link the user has visited
- [a:hover](#) - a link when the user mouses over it
- [a:active](#) - a link the moment it is clicked

Specific property to cover in links: cursor

CSS Table Properties

| Property | Description |
|---------------------------------|--|
| border | Sets all the border properties in one declaration |
| border-collapse | Specifies whether or not table borders should be collapsed |
| border-spacing | Specifies the distance between the borders of adjacent cells |

Concept of responsive tables with `overflow-x:auto`

CSS Border Properties

| Property | Description |
|-------------------------------------|--|
| border | Sets all the border properties in one declaration |
| border-bottom | Sets all the bottom border properties in one declaration |
| border-bottom-color | Sets the color of the bottom border |
| border-bottom-style | Sets the style of the bottom border |
| border-bottom-width | Sets the width of the bottom border |
| border-color | Sets the color of the four borders |
| border-left | Sets all the left border properties in one declaration |
| border-left-color | Sets the color of the left border |
| border-left-style | Sets the style of the left border |
| border-left-width | Sets the width of the left border |

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| border-radius | Sets all the four border-*-radius properties for rounded corners |
| border-right | Sets all the right border properties in one declaration |
| border-right-color | Sets the color of the right border |
| border-right-style | Sets the style of the right border |
| border-right-width | Sets the width of the right border |
| border-style | Sets the style of the four borders |
| border-top | Sets all the top border properties in one declaration |
| border-top-color | Sets the color of the top border |
| border-top-style | Sets the style of the top border |
| border-top-width | Sets the width of the top border |
| border-width | Sets the width of the four borders |

CSS Margin Properties

| Property | Description |
|-------------------------------|---|
| margin | A shorthand property for setting the margin properties in one declaration |
| margin-bottom | Sets the bottom margin of an element |
| margin-left | Sets the left margin of an element |
| margin-right | Sets the right margin of an element |
| margin-top | Sets the top margin of an element |

CSS Padding Properties

| Property | Description |
|--------------------------------|--|
| padding | A shorthand property for setting all the padding properties in one declaration |
| padding-bottom | Sets the bottom padding of an element |
| padding-left | Sets the left padding of an element |
| padding-right | Sets the right padding of an element |
| padding-top | Sets the top padding of an element |

CSS Dimension Properties

| Property | Description |
|----------------------------|---------------------------------------|
| height | Sets the height of an element |
| max-height | Sets the maximum height of an element |
| max-width | Sets the maximum width of an element |
| min-height | Sets the minimum height of an element |
| min-width | Sets the minimum width of an element |
| width | Sets the width of an element |

Display Properties

| Property | Description |
|-------------------------|--|
| display | Specifies how an element should be displayed |
| opacity | How clear or light the object |

CSS Positioning Properties

| Property | Description |
|----------------------------|--|
| bottom | Sets the bottom margin edge for a positioned box |
| clip | Clips an absolutely positioned element |
| left | Sets the left margin edge for a positioned box |
| position | Specifies the type of positioning for an element |
| right | Sets the right margin edge for a positioned box |
| top | Sets the top margin edge for a positioned box |
| z-index | Sets the stack order of an element |
| clear | Specifies what elements can float beside the cleared element and on which side |
| float | Specifies how an element should float |
| overflow | Specifies what happens if content overflows an element's box |
| overflow-x | Specifies what to do with the left/right edges of the content if it overflows the element's content area |
| overflow-y | Specifies what to do with the top/bottom edges of the content if it overflows the element's content area |

ALL THE VALUES WITH RESPECTIVE TO EACH PROPOERTY TO BE COVERED.