| Property Name | Description |
|-------------------------------|---|
| align-content | Specifies the alignment between the lines inside a flexible container when the items do not use all available space |
| align-items | Specifies the alignment for items inside a flexible container |
| align-self | Specifies the alignment for selected items inside a flexible container |
| all | Resets all properties (except unicode-bidi and direction) |
| animation | A shorthand property for all the <i>animation-*</i> properties |
| animation-delay | Specifies a delay for the start of an animation |
| animation-direction | Specifies whether an animation should be played forwards, backwards or in alternate cycles |
| animation-duration | Specifies how long an animation should take to complete one cycle |
| animation-fill- mode | Specifies a style for the element when the animation is not playing (before it starts, after it ends, or both) |
| animation- iteration-count | Specifies the number of times an animation should be played |
| animation-name | Specifies a name for the @keyframes animation |
| animation-play- state | Specifies whether the animation is running or paused |
| animation-timing- function | Specifies the speed curve of an animation |
| backface-visibility | Defines whether or not the back face of an element should be visible when facing the |

| Property Name | Description |
|---------------|-------------|
| | |

user

background A shorthand property for all the *background-** properties

backgroundattachment

Sets whether a background image scrolls with the rest of the page, or is fixed

background-blendmode

Specifies the blending mode of each background layer (color/image)

background-clip Defines how far the background (color or image) should extend within an element

background-color Specifies the background color of an element

background-image Specifies one or more background images for an element

background-origin Specifies the origin position of a background image

backgroundposition

Specifies the position of a background image

background-repeat Sets if/how a background image will be repeated

background-size Specifies the size of the background images

border A shorthand property for border-width, border-style and border-color

border-bottomA shorthand property for *border-bottom-width, border-bottom-style*and *border-bottom-color*

border-bottomcolor

Sets the color of the bottom border

| Property Name | Description |
|--------------------------------|---|
| border-bottom- left-radius | Defines the radius of the border of the bottom-left corner |
| border-bottom- right-radius | Defines the radius of the border of the bottom-right corner |
| border-bottom- style | Sets the style of the bottom border |
| border-bottom- width | Sets the width of the bottom border |
| border-collapse | Sets whether table borders should collapse into a single border or be separated |
| border-color | Sets the color of the four borders |
| border-image | A shorthand property for all the border-image-* properties |
| border-image- outset | Specifies the amount by which the border image area extends beyond the border box |
| border-image- repeat | Specifies whether the border image should be repeated, rounded or stretched |
| border-image-slice | Specifies how to slice the border image |
| border-image- source | Specifies the path to the image to be used as a border |
| border-image- width | Specifies the width of the border image |
| border-left | A shorthand property for all the <i>border-left-*</i> properties |

| Property Name | Description |
|-----------------------------|--|
| 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 |
| border-radius | A shorthand property for the four <i>border-*-radius</i> properties |
| border-right | A shorthand property for all the <i>border-right-*</i> properties |
| 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-spacing | Sets the distance between the borders of adjacent cells |
| border-style | Sets the style of the four borders |
| border-top | A shorthand property for border-top-width, border-top-style and border-top-color |
| border-top-color | Sets the color of the top border |
| border-top-left- radius | Defines the radius of the border of the top-left corner |
| border-top-right- radius | Defines the radius of the border of the top-right corner |
| border-top-style | Sets the style of the top border |

| Property Name | Description |
|--------------------------|--|
| border-top-width | Sets the width of the top border |
| border-width | Sets the width of the four borders |
| bottom | Sets the elements position, from the bottom of its parent element |
| box-decoration- break | Sets the behavior of the background and border of an element at page-break, or, for in- line elements, at line-break. |
| box-shadow | Attaches one or more shadows to an element |
| box-sizing | Defines how the width and height of an element are calculated: should they include padding and borders, or not |
| break-after | Specifies the page-, column-, or region-break behavior after the generated box |
| break-before | Specifies the page-, column-, or region-break behavior before the generated box |
| break-inside | Specifies the page-, column-, or region-break behavior inside the generated box |
| caption-side | Specifies the placement of a table caption |
| caret-color | Specifies the color of the cursor (caret) in inputs, textareas, or any element that is editable |
| @charset | Specifies the character encoding used in the style sheet |
| clear | Specifies on which sides of an element floating elements are not allowed to float |
| clip | Clips an absolutely positioned element |
| color | Sets the color of text |

Property Name Description

column-count Specifies the number of columns an element should be divided into

column-fill Specifies how to fill columns, balanced or not

column-gap Specifies the gap between the columns

column-rule A shorthand property for all the *column-rule-** properties

column-rule-color Specifies the color of the rule between columns

column-rule-style Specifies the style of the rule between columns

column-rule-width Specifies the width of the rule between columns

column-span Specifies how many columns an element should span across

column-width Specifies the column width

columns A shorthand property for *column-width* and *column-count*

content Used with the :before and :after pseudo-elements, to insert generated content

counter-increment Increases or decreases the value of one or more CSS counters

counter-reset Creates or resets one or more CSS counters

cursor Specifies the mouse cursor to be displayed when pointing over an element

direction Specifies the text direction/writing direction

| Property Name | Description |
|----------------------|---|
| display | Specifies how a certain HTML element should be displayed |
| empty-cells | Specifies whether or not to display borders and background on empty cells in a table |
| filter | Defines effects (e.g. blurring or color shifting) on an element before the element is displayed |
| flex | A shorthand property for the flex-grow, flex-shrink, and the flex-basis properties |
| flex-basis | Specifies the initial length of a flexible item |
| flex-direction | Specifies the direction of the flexible items |
| flex-flow | A shorthand property for the <i>flex-direction</i> and the <i>flex-wrap</i> properties |
| flex-grow | Specifies how much the item will grow relative to the rest |
| flex-shrink | Specifies how the item will shrink relative to the rest |
| flex-wrap | Specifies whether the flexible items should wrap or not |
| float | Specifies whether or not a box should float |
| font | A shorthand property for the font-style, font-variant, font-weight, font-size/line-height, and the font-family properties |
| @font-face | A rule that allows websites to download and use fonts other than the "web-safe" fonts |
| font-family | Specifies the font family for text |
| font-feature- | Allows control over advanced typographic features in OpenType fonts |

| Property Name | Description |
|-----------------------------|---|
| settings | |
| @font-feature- values | Allows authors to use a common name in font-variant-alternate for feature activated differently in OpenType |
| font-kerning | Controls the usage of the kerning information (how letters are spaced) |
| font-language- override | Controls the usage of language-specific glyphs in a typeface |
| font-size | Specifies the font size of text |
| font-size-adjust | Preserves the readability of text when font fallback occurs |
| font-stretch | Selects a normal, condensed, or expanded face from a font family |
| font-style | Specifies the font style for text |
| font-synthesis | Controls which missing typefaces (bold or italic) may be synthesized by the browser |
| font-variant | Specifies whether or not a text should be displayed in a small-caps font |
| font-variant- alternates | Controls the usage of alternate glyphs associated to alternative names defined in @font-feature-values |
| font-variant-caps | Controls the usage of alternate glyphs for capital letters |
| font-variant-east- asian | Controls the usage of alternate glyphs for East Asian scripts (e.g Japanese and Chinese) |
| font-variant- ligatures | Controls which ligatures and contextual forms are used in textual content of the elements it applies to |

| Property Name | Description |
|---------------------------|--|
| font-variant- numeric | Controls the usage of alternate glyphs for numbers, fractions, and ordinal markers |
| font-variant- position | Controls the usage of alternate glyphs of smaller size positioned as superscript or subscript regarding the baseline of the font |
| font-weight | Specifies the weight of a font |
| grid | A shorthand property for the <i>grid-template-rows, grid-template-columns, grid-template-areas, grid-auto-rows, grid-auto-columns,</i> and the <i>grid-auto-flow</i> properties |
| grid-area | Either specifies a name for the grid item, or this property is a shorthand property for the <i>grid-row-start</i> , <i>grid-column-start</i> , <i>grid-row-end</i> , and <i>grid-column-end</i> properties |
| grid-auto-columns | Specifies a default column size |
| grid-auto-flow | Specifies how auto-placed items are inserted in the grid |
| grid-auto-rows | Specifies a default row size |
| grid-column | A shorthand property for the <i>grid-column-start</i> and the <i>grid-column-end</i> properties |
| grid-column-end | Specifies where to end the grid item |
| grid-column-gap | Specifies the size of the gap between columns |
| grid-column-start | Specifies where to start the grid item |
| grid-gap | A shorthand property for the <i>grid-row-gap</i> and <i>grid-column-gap</i> properties |
| grid-row | A shorthand property for the <i>grid-row-start</i> and the <i>grid-row-end</i> properties |

| Property Name | Description |
|---------------------------|--|
| grid-row-end | Specifies where to end the grid item |
| grid-row-gap | Specifies the size of the gap between rows |
| grid-row-start | Specifies where to start the grid item |
| grid-template | A shorthand property for the <i>grid-template-rows</i> , <i>grid-template-columns</i> and <i>grid-areas</i> properties |
| grid-template-area | s Specifies how to display columns and rows, using named grid items |
| grid-template- columns | Specifies the size of the columns, and how many columns in a grid layout |
| grid-template-rows | Specifies the size of the rows in a grid layout |
| hanging- punctuation | Specifies whether a punctuation character may be placed outside the line box |
| height | Sets the height of an element |
| hyphens | Sets how to split words to improve the layout of paragraphs |
| image-rendering | Gives a hint to the browser about what aspects of an image are most important to preserve when the image is scaled |
| @import | Allows you to import a style sheet into another style sheet |
| isolation | Defines whether an element must create a new stacking content |
| justify-content | Specifies the alignment between the items inside a flexible container when the items do not use all available space |

Property Name Description

@keyframes Specifies the animation code

left Specifies the left position of a positioned element

letter-spacing Increases or decreases the space between characters in a text

line-break Specifies how/if to break lines

line-height Sets the line height

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

margin Sets all 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

max-height Sets the maximum height of an element

Property Name Description

max-width Sets the maximum width of an element

@media Sets the style rules for different media types/devices/sizes

min-height Sets the minimum height of an element

min-width Sets the minimum width of an element

mix-blend-mode Specifies how an element's content should blend with its direct parent background

object-fitSpecifies how the contents of a replaced element should be fitted to the box established

by its used height and width

object-position Specifies the alignment of the replaced element inside its box

opacity Sets the opacity level for an element

order Sets the order of the flexible item, relative to the rest

orphans

Sets the minimum number of lines that must be left at the bottom of a page when a page

break occurs inside an element

outline A shorthand property for the *outline-width*, *outline-style*, and the *outline-color* properties

outline-color Sets the color of an outline

outline-offset Offsets an outline, and draws it beyond the border edge

outline-style Sets the style of an outline

outline-width Sets the width of an outline

| Property Name | Description |
|--------------------|--|
| overflow | Specifies what happens if content overflows an element's box |
| overflow-wrap | Specifies whether or not the browser may break lines within words in order to prevent overflow (when a string is too long to fit its containing box) |
| overflow-x | Specifies whether or not to clip the left/right edges of the content, if it overflows the element's content area |
| overflow-y | Specifies whether or not to clip the top/bottom edges of the content, if it overflows the element's content area |
| padding | A shorthand property for all the <i>padding-*</i> properties |
| 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 |
| page-break-after | Sets the page-breake behavior after an element |
| page-break-before | Sets the page-breake behavior before an element |
| page-break-inside | Sets the page-breake behavior inside an element |
| perspective | Gives a 3D-positioned element some perspective |
| perspective-origin | Defines at which position the user is looking at the 3D-positioned element |

| Proper | ty Name | Description |
|--------------------|--------------|---|
| pointer | r-events | Defines whether or not an element reacts to pointer events |
| positio | n | Specifies the type of positioning method used for an element (static, relative, absolute or fixed) |
| quotes | | Sets the type of quotation marks for embedded quotations |
| resize | | Defines if (and how) an element is resizable by the user |
| right | | Specifies the right position of a positioned element |
| scroll-b | oehavior | Specifies whether to smoothly animate the scroll position in a scrollable box, instead of a straight jump |
| tab-size | e | Specifies the width of a tab character |
| table-la | ayout | Defines the algorithm used to lay out table cells, rows, and columns |
| text-ali | ign | Specifies the horizontal alignment of text |
| text-ali | ign-last | Describes how the last line of a block or a line right before a forced line break is aligned when text-align is "justify" |
| text-co upright | ombine- t | Specifies the combination of multiple characters into the space of a single character |
| text-de | ecoration | Specifies the decoration added to text |
| text-de color | ecoration- | Specifies the color of the text-decoration |
| text-de line | ecoration- | Specifies the type of line in a text-decoration |

| Property Name | Description |
|-----------------------------|---|
| text-decoration- style | Specifies the style of the line in a text decoration |
| text-indent | Specifies the indentation of the first line in a text-block |
| text-justify | Specifies the justification method used when text-align is "justify" |
| text-orientation | Defines the orientation of the text in a line |
| text-overflow | Specifies what should happen when text overflows the containing element |
| text-shadow | Adds shadow to text |
| text-transform | Controls the capitalization of text |
| text-underline- position | Specifies the position of the underline which is set using the text-decoration property |
| top | Specifies the top position of a positioned element |
| transform | Applies a 2D or 3D transformation to an element |
| transform-origin | Allows you to change the position on transformed elements |
| transform-style | Specifies how nested elements are rendered in 3D space |
| transition | A shorthand property for all the <i>transition-*</i> properties |
| transition-delay | Specifies when the transition effect will start |
| transition-duration | Specifies how many seconds or milliseconds a transition effect takes to complete |

| Property Name | Description |
|---------------|-------------|
|---------------|-------------|

transition-property Specifies the name of the CSS property the transition effect is for

| transition-timi | ng |
|-----------------|----|
| function | |

Specifies the speed curve of the transition effect

unicode-bidi

Used together with the direction property to set or return whether the text should be overridden to support multiple languages in the same document

user-select

Specifies whether the text of an element can be selected

vertical-align

Sets the vertical alignment of an element

visibility

Specifies whether or not an element is visible

white-space

Specifies how white-space inside an element is handled

widows

Sets the minimum number of lines that must be left at the top of a page when a page break occurs inside an element

width

Sets the width of an element

word-break

Specifies how words should break when reaching the end of a line

word-spacing

Increases or decreases the space between words in a text

word-wrap

Allows long, unbreakable words to be broken and wrap to the next line

writing-mode

Specifies whether lines of text are laid out horizontally or vertically

z-index

Sets the stack order of a positioned element