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Here's a list of the most commonly used Tailwind CSS classes along with their full forms and descriptions:

★ Layout & Spacing

Class	Full Form	Description
w-{value}	Width	Sets width (e.g., w-1/2, w-full, w-96)
h-{value}	Height	Sets height (e.g., h-1/2, h-full, h-96)
<pre>max-w- {value}</pre>	Max Width	Restricts max width (e.g., max-w-lg, max-w-screen-md)
<pre>max-h- {value}</pre>	Max Height	Restricts max height
p-{value}	Padding	Sets padding (e.g., p-4, px-6, py-2)
m-{value}	Margin	Sets margin (e.g., m-4, mx-auto, my-6)
gap- {value}	Gap	Sets spacing between flex/grid items
<pre>inset- {value}</pre>	Inset	Positions element inside parent (e.g., inset-0 is top:0, right:0, bottom:0, left:0)

☆ Flexbox & Grid

Class	Full Form	Description
flex	Flexbox	Enables flexbox (display: flex)
inline-flex	Inline Flexbox	Enables inline flexbox
grid	Grid Layout	Enables CSS grid (display: grid)
flex-row	Flex Row	Aligns items in a row (flex-direction: row)
flex-col	Flex Column	Aligns items in a column (flex-direction: column)
items-center	Align Items Center	Centers items vertically (align-items: center)
justify-center	Justify Center	Centers items horizontally (justify-content: center)
space-x-{value}	Space Between X	Adds horizontal spacing between items
space-y-{value}	Space Between Y	Adds vertical spacing between items

☆ Typography

Class	Full Form	Description	

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Class	Full Form	Description
text-{size}	Text Size	Sets font size (e.g., text-sm, text-lg, text-2xl)
<pre>font-{weight}</pre>	Font Weight	Sets font weight (e.g., font-thin, font-bold)
leading-{value}	Line Height	Sets line height (leading-tight, leading-loose)
tracking-{value}	Letter Spacing	Adjusts letter spacing (tracking-wide)
uppercase	Uppercase	Makes text uppercase
capitalize	Capitalize	Capitalizes first letter of each word

☆ Colors & Backgrounds

Class	Full Form	Description
bg-{color}	Background Color	Sets background color (bg-blue-500, bg-red-300)
text-{color}	Text Color	Sets text color (text-white, text-black)
border-{color}	Border Color	Sets border color (border-gray-200)
hover:bg-{color}	Hover Background	Changes bg color on hover (hover:bg-blue-700)

Class	Full Form	Description
border	Border	Adds a 1px border (border border-gray-200)
border-{size}	Border Size	Sets border thickness (border-2, border-4)
rounded-{size}	Border Radius	Rounds corners (rounded-sm, rounded-full)
shadow-{size}	Box Shadow	Adds shadow (shadow-lg, shadow-md)

Class	Full Form	Description
relative	Relative Position	Sets position: relative
absolute	Absolute Position	Sets position: absolute
fixed	Fixed Position	Sets position: fixed
top-{value}	Top Position	Moves element from the top (top-4)
left-{value}	Left Position	Moves element from the left (left-8)

☆ Transforms & Animations

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Full Form	Description	
Scale	Scales an element (scale-105, scale-150)	
Rotate	Rotates an element (rotate-45)	
Transition	Adds transitions (transition-all, transition-opacity)	
Duration	Sets animation duration (duration-300)	
Ease In Out	Adds smooth animation effect	
	Scale Rotate Transition Duration	

☆ Responsive Design

Class	Full Form	Description
sm:{class}	Small Screens	Applies styles on sm screens (sm:text-lg)
md:{class}	Medium Screens	Applies styles on md screens (md:w-1/2)
lg:{class}	Large Screens	Applies styles on lg screens (lg:flex-row)
xl:{class}	Extra Large Screens	Applies styles on x1 screens

 $[\]ensuremath{\mathbb{Q}}$ This is a cheat sheet of the most commonly used Tailwind CSS classes!

Let me know if you need more details! 🔊