Tailwind CSS Full Cheat Sheet

1. 📌 Layout & Display

Class	Description
Container	Centers the content with padding.
Block	Displays element as a block.
inline-block	Displays element as inline-block.
Flex	Enables flexbox.
inline-flex	Enables inline flexbox.
Grid	Enables CSS grid.
Hidden	Hides the element.

2. 📌 Box Model (Margin, Padding, Width, Height)

Class	Description
m-4	Adds 16px margin.
mt-2, mb-3, ml-4, mr-5	Margin for top, bottom, left, right.
p-6	Adds 24px padding.
px-4, py-2	Horizontal and vertical padding.
w-1/2	Width = 50%.
h-64	Height = 256px.

3. 📌 Typography (Text & Font)

Class	Description
text-sm, text-lg, text-2xl	Font size.
font-bold, font-light, font-medium	Font weight.
text-center, text-left, text-right	Text alignment.
uppercase, lowercase, capitalize	Text transformation.
tracking-wide, tracking-tight	Letter spacing.

4. 📌 Background & Borders

Class	Description
bg-red-500, bg-blue-600	Background color.
bg-opacity-50	Background transparency.
border, border-2, border-gray-300	Borders with color.
rounded, rounded-lg, rounded-full	Border radius.

5. 📌 Flexbox & Grid

Class	Description
flex, inline-flex	Enables flexbox.
justify-center, justify-between	Horizontal alignment.
items-center, items-end	Vertical alignment.
gap-4	Space between items.
grid, grid-cols-3, grid-rows-2	Grid layout.

6. 📌 Effects (Shadows, Opacity, Transitions)

Class	Description
shadow, shadow-lg, shadow-md	Box shadow.
opacity-50	Transparency.
Hover:bg-blue-700	Background change on hover.
transition-all	Smooth transitions.

7. 📌 Positioning & Z-Index

Class	Description
relative, absolute, fixed, sticky	Positioning elements.
top-0, left-5, right-10	Position adjustments.
z-10, z-50	Layer stacking.

8. 📌 Animation & Transform

Class	Description
animate-spin, animate-bounce	Pre-built animations.
scale-110, rotate-90	Scale and rotate.

9. 📌 Responsive Design

Class	Description
sm:w-full	Full width on small screens.
md:w-1/2	50% width on medium screens.
lg:grid-cols-4 4-column	grid on large screens.

10. 📌 Advanced Utilities

Class	Description
overflow-hidden, overflow-scroll	Scroll behaviour.
cursor-pointer	Pointer cursor.
select-none	Disable text selection.

🚀 This is a complete Tailwind CSS reference guide for your projects.