**Tailwind CSS Full Cheat Sheet**

1. 📌 **Layout & Display**

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| **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. |

1. 📌 **Box Model (Margin, Padding, Width, Height)**

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| **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. |

1. **📌 Typography (Text & Font)**

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| **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. |

1. **📌 Background & Borders**

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| **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. |

1. **📌 Flexbox & Grid**

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| **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. |

1. **📌 Effects (Shadows, Opacity, Transitions)**

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

1. **📌 Positioning & Z-Index**

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

1. **📌 Animation & Transform**

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

1. **📌 Responsive Design**

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| **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. |

1. **📌 Advanced Utilities**

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| **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.**