**Tailwind CSS**

**1.margin**

m-value (margin on all sides equally)

mx-value (margin on X axis)

my-value (margin on Y axis)

ml-value (margin-left)

mb-value (margin-bottom)

mt-value (margin-top)

mr-value (margin-right)

**2.Text Color**

-> Control the text color of an element using the text-{color} utilities.

-> **Opacity:** Control the opacity of an element’s text color using the text-opacity-{amount} utilities.

Ex: <p class="text-purple-700 text-opacity-75 ...">The quick brown fox ...</p>

-> **Responsive:** To control the text color of an element at a specific breakpoint, add a {screen}: prefix to any existing text color utility.

For example, use md:text-green-600 to apply the text-green-600 utility at only medium screen sizes and above.

<p class="text-blue-600 md:text-green-600 ...">

The quick brown fox...

</p>

-> **Hover:** To control the text color of an element on hover, add the hover: prefix to any existing text color utility.

For example, use hover:text-blue-600 to apply the text-blue-600 utility on hover.

<button class="text-white hover:text-red-500 ...">

Hover me

</button>

-> **Focus :** To control the text color of an element on focus, add the focus: prefix to any existing text color utility.

For example, use focus:text-blue-600 to apply the text-blue-600 utility on focus.

<input class="text-green-900 focus:text-red-600 ...">

**3. Gradient Color Stops**

-> Utilities for controlling the color stops in background gradients

-> **Starting Color :** Set the starting color of a gradient using the from-{color} utilities.

-> **Ending Color :** Set the ending color of a gradient using the to-{color} utilities.

Ex : <div class="bg-gradient-to-r from-green-400 to-blue-500 ..."></div>

-> **Middle Color :** Add a middle color to a gradient using the via-{color} utilities.

Ex: <div class="bg-gradient-to-r from-purple-400 via-pink-500 to-red-500 ..."></div>

**4.Padding**

p-value (padding on all sides equally)

px-value (padding on X axis)

py-value (padding on Y axis)

pl-value (padding-left)

pb-value (padding-bottom)

pt-value (padding-top)

pr-value (padding-right)

**5.Font size**

-> Utilities for controlling the font size of an element.

-> Control the font size of an element using the text-{size} utilities.

Ex:

<p class="text-xs ...">The quick brown fox ...</p>

<p class="text-sm ...">The quick brown fox ...</p>

<p class="text-base ...">The quick brown fox ...</p>

<p class="text-lg ...">The quick brown fox ...</p>

<p class="text-xl ...">The quick brown fox ...</p>

<p class="text-2xl ...">The quick brown fox ...</p>

<p class="text-3xl ...">The quick brown fox ...</p>

<p class="text-4xl ...">The quick brown fox ...</p>

<p class="text-5xl ...">The quick brown fox ...</p>

<p class="text-6xl ...">The quick brown fox ...</p>

<p class="text-7xl ...">The quick brown fox ...</p>

<p class="text-8xl ...">The quick brown fox ...</p>

<p class="text-9xl ...">The quick brown fox ...</p>

-> To control the font size of an element at a specific breakpoint, add a {screen}: prefix to any existing font size utility. For example, use md:text-lg to apply the text-lg utility at only medium screen sizes and above.

Ex: <p class="text-base md:text-lg ...">The quick brown fox jumps over the lazy dog.</p>

**6. Background Color**

-> Control the background color of an element using the bg-{color} utilities.

-> Control the opacity of an element’s background color using the bg-opacity-{amount} utilities.

Ex : <div class="bg-purple-600 bg-opacity-100 ..."></div>

-> **Responsive :** To control the background color of an element at a specific breakpoint, add a {screen}: prefix to any existing background color utility. For example, use md:bg-green-500 to apply the bg-green-500 utility at only medium screen sizes and above.

Ex : <button class="bg-blue-500 md:bg-green-500 ...">Button</button>

-> To control the background color of an element on hover, add the hover: prefix to any existing background color utility. For example, use hover:bg-red-700 to apply the bg-red-700 utility on hover.

Ex : <button class="bg-red-500 hover:bg-red-700 ...">Button</button>

-> **Focus :** To control the background color of an element on focus, add the focus: prefix to any existing background color utility. For example, use focus:bg-blue-500 to apply the bg-blue-500 utility on focus.

->Hover utilities can also be combined with responsive utilities by adding the responsive {screen}: prefix before the hover: prefix.

Ex: <button class="... md:bg-blue-500 md:hover:bg-blue-700 ...">Button</button>

Ex : <input class="bg-gray-200 focus:bg-white ...">

-> Focus utilities can also be combined with responsive utilities by adding the responsive {screen}: prefix before the focus: prefix.

Ex : <input class="... md:bg-gray-200 md:focus:bg-white ...">

**7. Font Style**

-> Utilities for controlling the style of text.

* italic
* not-italic

**8. Font Weight**

-> Utilities for controlling the font weight of an element.

->

**Class Properties**

font-thin font-weight: 100;

font-extralight font-weight: 200;

font-light font-weight: 300;

font-normal font-weight: 400;

font-medium font-weight: 500;

font-semibold font-weight: 600;

font-bold font-weight: 700;

font-extrabold font-weight: 800;

font-black font-weight: 900;

-> **Responsive :** To control the font weight of an element at a specific breakpoint, add a {screen}: prefix to any existing font weight utility. For example, use md:font-bold to apply the font-bold utility at only medium screen sizes and above.

Ex: <p class="font-normal md:font-bold ...">The quick brown fox jumps over the lazy dog.</p>

**9. Text Align**

-> Control the text alignment of an element using the .**text-left, .text-center, .text-right, and .text-justify utilities.**

-> **Responsive :** To control the text alignment of an element at a specific breakpoint, add a {screen}: prefix to any existing text alignment utility. For example, use md:text-center to apply the text-center utility at only medium screen sizes and above.

Ex : <p class="text-left md:text-center ...">Lorem ipsum dolor sit amet ...</p>