Filters With Images in Tailwind CSS

Tailwind CSS offers powerful utility classes to apply visual effects (filters) to images and text.

```
<div class="relative">
 <img src="https://source.unsplash.com/random/800x400" class="blur-md w-full" />
 <p class="absolute top-4 left-4 text-white text-xl font-bold">Blurred Image</p>
</div>
```

✅ 2. Apply Brightness to Image

Use brightness-* classes like brightness-50, brightness-75, brightness-100, brightness-150, etc.

```
<img src="https://source.unsplash.com/random/800x400" class="brightness-50 w-full" />
```

✅ 3. Apply Contrast

Use contrast-0, contrast-100, contrast-150, etc.

```
<img src="https://source.unsplash.com/random/800x400" class="contrast-150 w-full" />
```

✅ 4. Apply Invert

Use invert to invert the image colors.

```
<img src="https://source.unsplash.com/random/800x400" class="invert w-full" />
```

✅ 5. Apply Grayscale

Use grayscale to turn the image black & white.

```
<img src="https://source.unsplash.com/random/800x400" class="grayscale w-full" />
```

✅ 6. Apply Hue Rotate

Use hue-rotate-* for color shifting (e.g. hue-rotate-90, hue-rotate-180).

```
<img src="https://source.unsplash.com/random/800x400" class="hue-rotate-90 w-full"
/>
```

❓ **How to Disable Filters in Tailwind CSS?**

Use filter-none to disable all filters.

```
<img src="https://source.unsplash.com/random/800x400" class="filter-none w-full" />
```

❓ **display: none vs visibility: hidden**

Property	Effect
display: none	Removes the element from the document layout entirely
visibility: hidden	Keeps element space but hides it from view

```
<!-- Display None -->
```

```
<div class="hidden">This is hidden (no layout space)</div>
```

```
<!-- Visibility Hidden -->
```

```
<div class="invisible">This is invisible (layout space preserved)</div>
```