## **ANIMATION - TRANSITIONS**

## Review

**CSS Transitions** are a powerful tool for providing visual feedback to users. We've learned a lot about transitions, so let's review:

CSS Transitions have 4 components:

A *property* that will transition.

The *duration* which describes how long the transition takes.

The *delay* to pause before the transition will take place.

The *timing function* that describes the transition's acceleration.

A simple transition can be described with a property and a duration, which can be written like this:

```
transition-property: color;
transition-duration: 1s;
```

Many properties' *state changes* can be transitioned, including color, background color, font size, width, and height. **all** is also a valid transition property that causes every changing property to transition.

The shorthand property **transition** can be used to describe all four components of a transition at once. By using the comma ( , ) operator, many transitions can be described in one CSS rule.

If you want to learn more about CSS Transitions, we recommend this resource.

Good work, you now have the tools to make your web pages come to life!