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Jefferson - East Falls

Kanbar College of Design, Engineering, and Commerce

School of Design and Engineering

DIGD 307: ADVANCED WEB DESIGN AND STRATEGY 17FL (2017 Fall)

WEEK 9 MONDAY 10/16

Introduction:

For tonight's class, I will give short demos on CSS transitions, transforms, and animation.

Demo: CSS Transitions

As part of your required code for your Project #1 - local business or product website, you will need to create two CSS transitions: one using the CSS transition shorthand, and one using the long version of the transition.

Here is an example of the CSS shorthand for a transition that affects the background color of a div with a class="demo":

```
.demo {
    background-color: blue;
    transition: background-color 2s ease-in 5s;
}
.demo:hover {
    background-color: red;
}
And here is the same CSS transition written longhand:
.demo {
```

```
background-color: blue;
transition-property: background-color;
transition-duration: 2s;
transition-timing-function: ease-in;
transition-delay: 5s;
}
.demo:hover {
background-color: red;
}
```

In class we will review some basic CSS transitions, transforms, and animations.