IST 363

# Lab 02

## Lab Corrections

1. https://37cameron.github.io/ist363/week02/lab01\_corrections.html

## warmup

You may not use artificial intelligence to answer the questions below.

### Review Transitions

**The properties are:**

**transition-property, transition-duration and transition-timing-function**

**You need this class ::after so that you can have the bar take the properties it needs to after the html ‘link’ class. It almost inserts them in the place of ‘x’ (being either before or after the chosen selector.**

### Your turn Transitions

1. https://37cameron.github.io/ist363/week02/button.html

### Review keyframes

1. 1. Ease is the default value for the animation-timing-function property. Why doesn’t that work with this loading image?

**Since you want the circle to spin at a linear rate, the ease function would not work.**

* 1. What does the following do and why do we need it for this animation?  
     animation-timing-function: linear;

**We want the rate of animation to be linear so the wheel continues to spin at the same speed.**

* 1. Pick one of the other property values (i.e. not ease or linear) for animation-timing-function and give me an example of where that would be useful.

**The ‘ease-in’ value could be used to show an animation of a car that has to start up and get to speed. It wouldn’t reach speed instantaneously.**

* 1. In the keyframes rule, I choose to use to and from. What could I have replaced the words to and from with?

**0% and 100%**

### Your Turn keyframes

1. **Very cool. Worked great**A screenshot of a computer screen

   Description automatically generated

## Animated Page

1. https://37cameron.github.io/ist363/week02/lab02.html

## challenge ANimated gifs

1. https://37cameron.github.io/ist363/week02/Untitled-1.gif