

## **ART385 Design Document for Interaction Design**

### **Document Info**

DJ, ART385, CodeTimers, Due April 28, 2020

### **Re-state the Assignment**

The assignment was to create two timers that utilize the potentiometer to make a slideshow, and the second one uses the timer to respond to mouse interactions.

### **Reflections**

Asynchronous timing and Millis were extremely challenging for me. It took me a long time to understand what was going on, but I eventually utilized the poetry timer example to create a simple rainbow/pink alternating theme. When the mouse has pressed the background changes rainbows, and when the potentiometer is rotated, the speed of the text goes faster or slower. However, the images change at a constant speed no matter what. I wasn't sure how to sync or change the speed of the images.