## Design Document for CodeTimers

## Information

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**ART 385** 

Assignment: CodeTimers Due Date: 27 April 2020

## **Restated Assignment**

This assignment uses 2 timers in Processing, one of which is mapped to an Arduino potentiometer. When the Processing file CodeTimers is run, images of flames and hell flash on the screen-- the rate at which flames flash can be adjusted by the potentiometer. Clicking the mouse reveals a surprise image.

## Reflections

Despite the fact that my laptop had begun to occasionally internally combust at the time of this being assigned, I actually had a lot of fun with the assignment overall. I voiced (along with others) that initially it was kind of hard to come up with a concept, because my mind kept going to animating frames and panicking about not having a great setup for illustrating those. Once I settled on something executable though, learning Timers was a breeze.

One complaint: I am still rusty with Processing, and it is a headache and a half whenever I want to reference an old assignment only to see that it was done in P5.

Link to Vimeo: https://vimeo.com/413618362