Henry Grant

IGME 102, Section 3

Assignment:

Project3 DOM Project

Description:

This Project is about understanding what we have learned over the semester and apply it to this project. The theme is flowers and it focuses on the criteria of the project.

Content Requirements:

1. Mouse and P5.js controls are being used as we interact with the objects in the area. Especially the slider and the radio.
2. Typography is being changed in the Daisy. Flower is being displayed within each pixel of the image.
3. Images are changing based on the tint and which image is displayed on the canvas
4. The Design is cohesive. My topic of flowers is very vague and is interesting.

Structural Requirements:

1. Has no more than 3 global variables
2. Has two custom classes (Flowerbacky, Buttons)
3. Collections
4. I had a hard time deploying higher order function and it made difficult to appoint it into the project
5. Incorporates 3 images (Daisy, Background1 and 2)
6. Incorporates a text file named flowers
7. Incorporated a font file called Amatic
8. P5 Dom Controls (Radio and Slider)
9. Uses pixels in the Daisy image
10. The text file has incorporated a safe success callback

User Responsibilities:

The user gets to change the tint of the image based on the button box. The user also changes the background images using a radio. The user gets to use a slider to change the depth and word and pixel placement within the daisy image in the middle.

Caveats or Known Issues:

* Higher – Order functions
* Successful Callbacks