MINI-PROJECT 01

ART 3323

SPRING 24

START: 01.22.24

END: 01.24.24

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MINI-PROJECT 01 / MY LIFE AS A PLANET

PROJECT DESCRIPTION

In this project, we will engage in a short experiment with
creative coding via P5.JS. Don't worry, we are going to walk
through this together, you do not need to have a proficient
language of code going into this project.

Using a combination of basic 3D shapes (sphere) and images, we
will be creating new planets!

We will be building our planets in a P5.JS editor environment
called P5.LIVE.

A basic example of the code used for this project can be found
on the following page, although we will still walk through
this process together in class.

RESOURCES

P5LIVE - https://teddavis.org/p5live/
P5.JS - https://p5js.org/
IMGUR - https://imgur.com/

TIMELINE

01.22.24 - PROJECT START - INTRODUCTION
*your homework is simply to experiment and explore!

01.24.24 - PROJECT END - IN CLASS WALK THROUGH / OUTPUTS

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*this code is the absolute skeleton of your coding sketch, and may appear quite boring. Explore, experiment, and we will dive into some customization and planet making together in class on 01.24.24

```
function setup() {
        background(0);
        createCanvas(windowWidth, windowHeight, WEBGL);

}

function draw() {
        background(0);

        rotateX(frameCount*.005);
        rotateY(frameCount*.005);

        sphere(width/5);

}
```