

**Juliet Buck**

**ART 385**

**Code Self-Portrait to P5.js with Feelings**

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Our assignment for this project was to transfer our Code-Self Portraits from Processing that we created and import it into p5.js. We were also asked to add emotions, interactions, and animations to the portraits.

Overall, I thought this project was fairly easy only because of my previous p5.js experience. In my own opinion, using the internet browser form of P5.js made the process least stressful because I was able to see the changes I was making live to the art board. It was nice to get refreshed on some of the different properties within p5.js like creating classes, functions, and looping. One thing I did have trouble in the beginning was getting my portrait to blink, I realized later that I needed to create a boolean variable. I also incorporated old code from a previous work I did within p5 where stars appear and animate in the picture. Another challenge was creating a state machine out of my functions, I was able to get 2 out of the 3 changes to work as states except for my crown movement.

