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ART385
Assignment 3: Blink Without Delay
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Audience
The audience for this first assignment is my classmates and professor.

Hand-Drawn Sketch
N/A

Interaction Diagram
N/A

Software Design
For this assignment, I coded a program that will have the RGB LED light (just the red color) on my board fade in and out continuously. The code is simple and consists of a setup and a loop function. The loop function is where the if statement happens that allows the light to fade in and out over and over again. I worked with the professor to incorporate millis() into the program so I do not have to use a delay.

Reflections
I feel like I have been behind in this class so a lot of things have been pretty hard for me to do and catch up on. This project was no different as I was not able to complete it without the help of our professor. I hope that before the third part of this class, I will be able to do more things on my own as I am worried it will effect my ability to complete the final two projects. Besides that, after listening to our professor explain not using delays and doing it with him, I understand why and how we try not to use delays and I believe I might be able to implement it in another program if I wanted!

(There are no images for this one because I do not have any more storage on my device…)