

Taylor

ART385

Week 5: LED Complexity

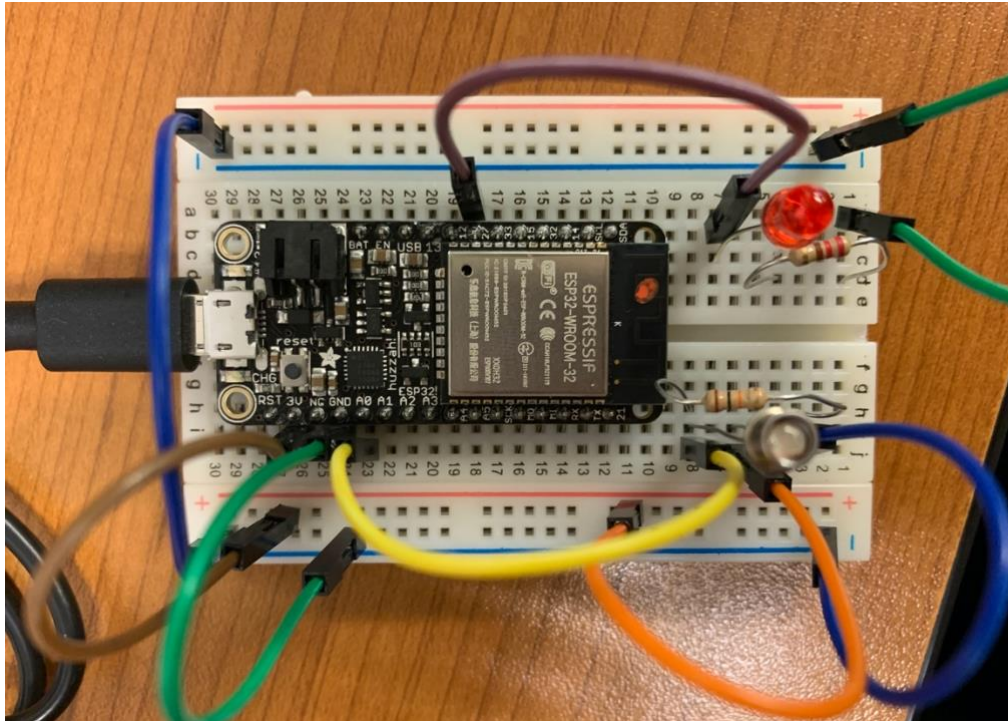
March 20th, 2020

## LED Complexity

### The Assignment:

For this assignment, we wrote code for our Arduino Hardware (ESP32) and create functionalities using a LED light and a switch.

### Interaction Diagram:



### Reflection:

I found this weekly assignment to be interesting as I am learning more about Arduino Hardware and ESP32's. I found it firstly challenging, as I was unfamiliar with which ports do what and making sure that I was not putting a positive cable into a negative port. However, I found the

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coding aspect of this task to be quite simple. For this specific assignment, I coded a program allowing a LED to light up, each time I pressed the switch.