

Andrea Mestre

Cart 360

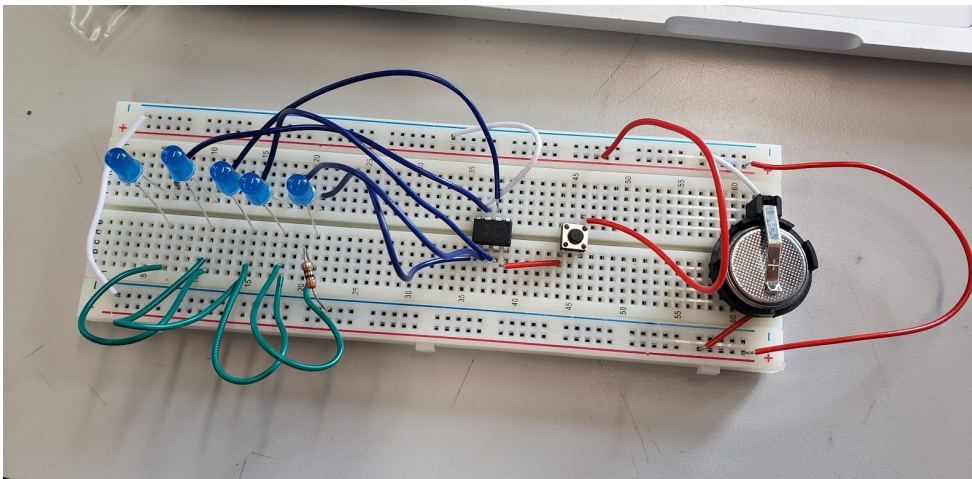
Etude 2

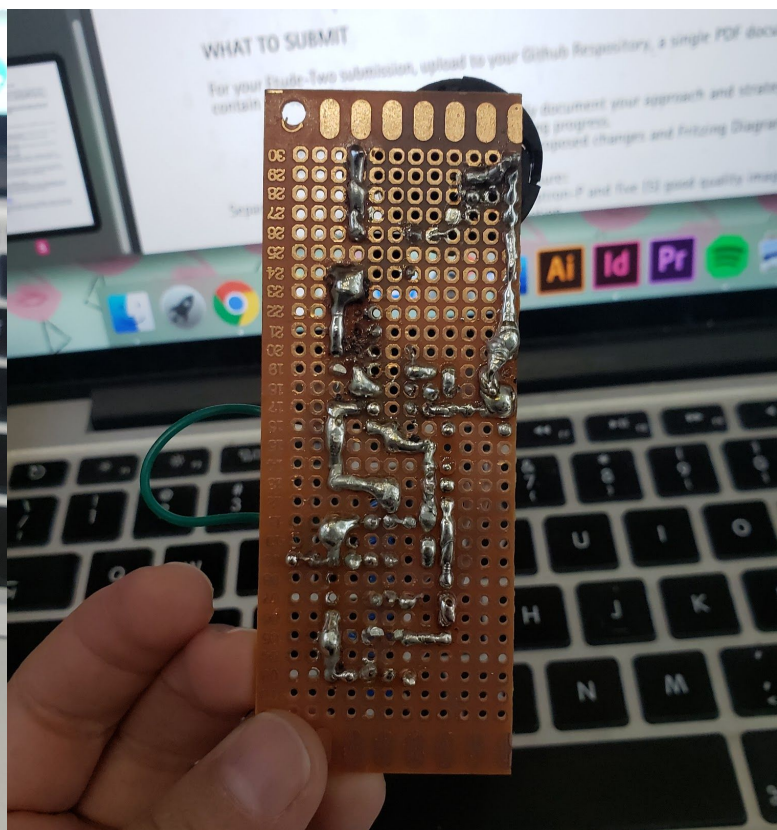
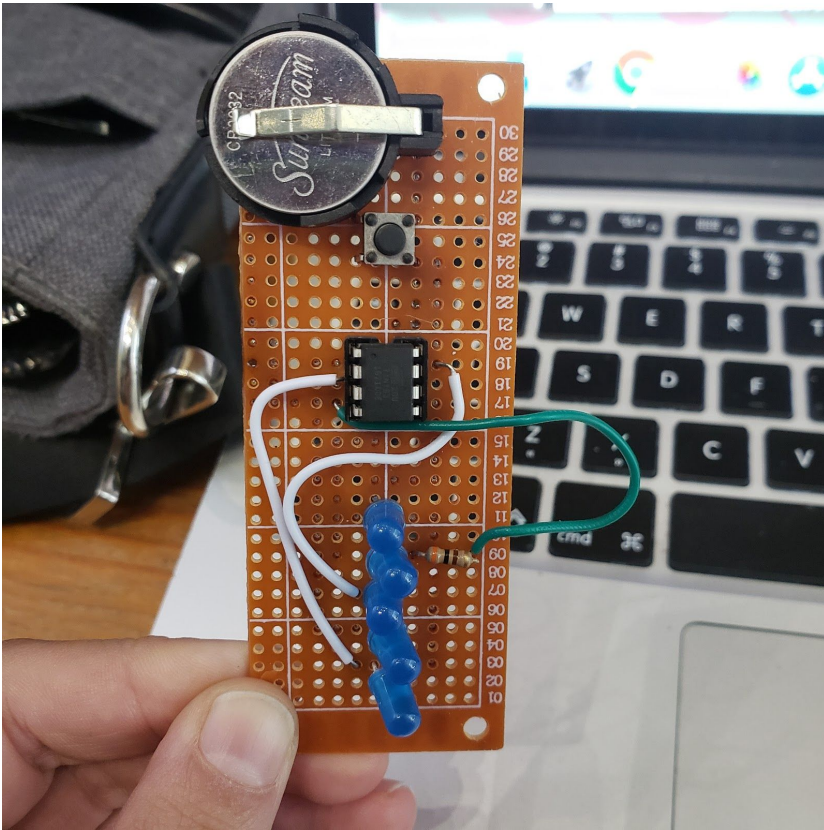
27 September 2019

ETUDE 2

Part 1

I analyzed the schematic in our PDF and built the circuit on the breadboard to make sure I understood the layout of the circuit. Afterwards I attempted to build the circuit by soldering the circuitry.





This is where things started going badly. I mistakenly created circuit lines that didn't exist and often when I tried to attach the circuit points, the heat would just cause them to separate and I ended up burning a lot of the copper on the board. Consequently, the circuit didn't work when I uploaded the code. The code theoretically should have worked but I wasn't able to get any physical proof.

Part 2: here is the modified circuit

