Description: This past week I finally was able to solder my components onto the PCB I made. I took me about two days to do all the soldering in ERAD as I was getting use to how to use the equipment in the lab. As I was soldering I noticed an extra voltage regulator which should have not been included on the PCB. Once I was done soldering, I was able to test my board. However, it did not work. I was getting a wrong output voltage. As I went into testing the circuit I noticed that my grounds weren't even reading 0V so there had to be a short somewhere. I need to look at the board some more and figure out if it is a problem caused by my soldering or the PCB layout itself. Attached is a picture of my board with soldered components.