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## Past Goals (The week of Feb 21st)

## Start data collection from Coover 1316

## Work on fixing bugs for the wireless transceiver code

1. Ensure all components fit on PCB design
2. Start USB enumeration process.
3. Figuring out a way to test the Ethernet transceiver if we cannot order the testing kit.
4. Start finalizing the main code
5. Finish 50% of PHP socket programming

## Issues

1. Need special features on the PCB software that are not functioning appropriately. Working to resolve the issue by Tuesday in order to get the PCB ordered on Wednesday.
2. Debugging issues with the wireless transceiver code.
3. Will not get hardware to test Ethernet transceiver code this week.

## Results and Progress

1. Completed PCB component placement and routing.
2. Identified the bug with wireless transceiver. Currently working on a solution.
3. Still working on a way to test the Ethernet transceiver code without the needed the hardware.
4. Integrated LCD, motor, temperature sensor code into the main
5. Put a halt to PHP socket programming, wireless transceiver and Ethernet code has higher priority

# Future Goals and Plans

1. Start (hopefully) testing Ethernet code
2. Fix wireless transceiver errors
3. Integrate wireless transceiver code into main function
4. Start PID controller algorithm
5. Order parts and PCB