

The Four COVIDeers
11/1/2020

Week 5 Status Report

Now that we are at the end of week five, our pace has started to pick up. Our main goals were to have all components in hand, test the components, and to have some prototypes by this time. We almost have all of the components, which are being tested, and have made some low-level prototypes.

We have completed a preliminary schematic and have begun working on our PCB design using Eagle CAD. Our team has also started to make a voltage regulator circuit for our esp8266 microcontroller. In the next two weeks, we plan on assembling our product and doing a large amount of coding. This would set aside the last few weeks for troubleshooting and making corrections.