Hardware List

This is a list of hardware that was purchased throughout the project and turned in to Joel at the end of the Spring 2020 semester. He is to bring the hardware over to the Innovation Den when convenient.

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| Item | Quantity | Source |
| Yagi 10 dBi gain Antenna | 2 | Dr Shovic |
| Omni Directional 2.5 dBi gain Antenna | 8 | Online Purchase |
| Adafruit Feather M0 | 5 | Online Purchase - Adafruit |
| Adafruit LoRa Radio Module | 3 | Online Purchase - Adafruit |
| Arduino MKR Wan 1310 | 2 | Online Purchase - Arduino |
| HiLetGo Arduino Pro Mini | 3? | Online Purchase - HiLetGo |
| 2500 mAh Li Ion battery | 5 | Online Purchase |
| DS3231 RTC Module | 5 | Online Purchase - Adafruit |
| CR 1220 Battery | 8 | Online Purchase - Adafruit |
| Ultrasonic Sensor |  |  |
| PIR Sensor |  |  |
| LED |  |  |
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