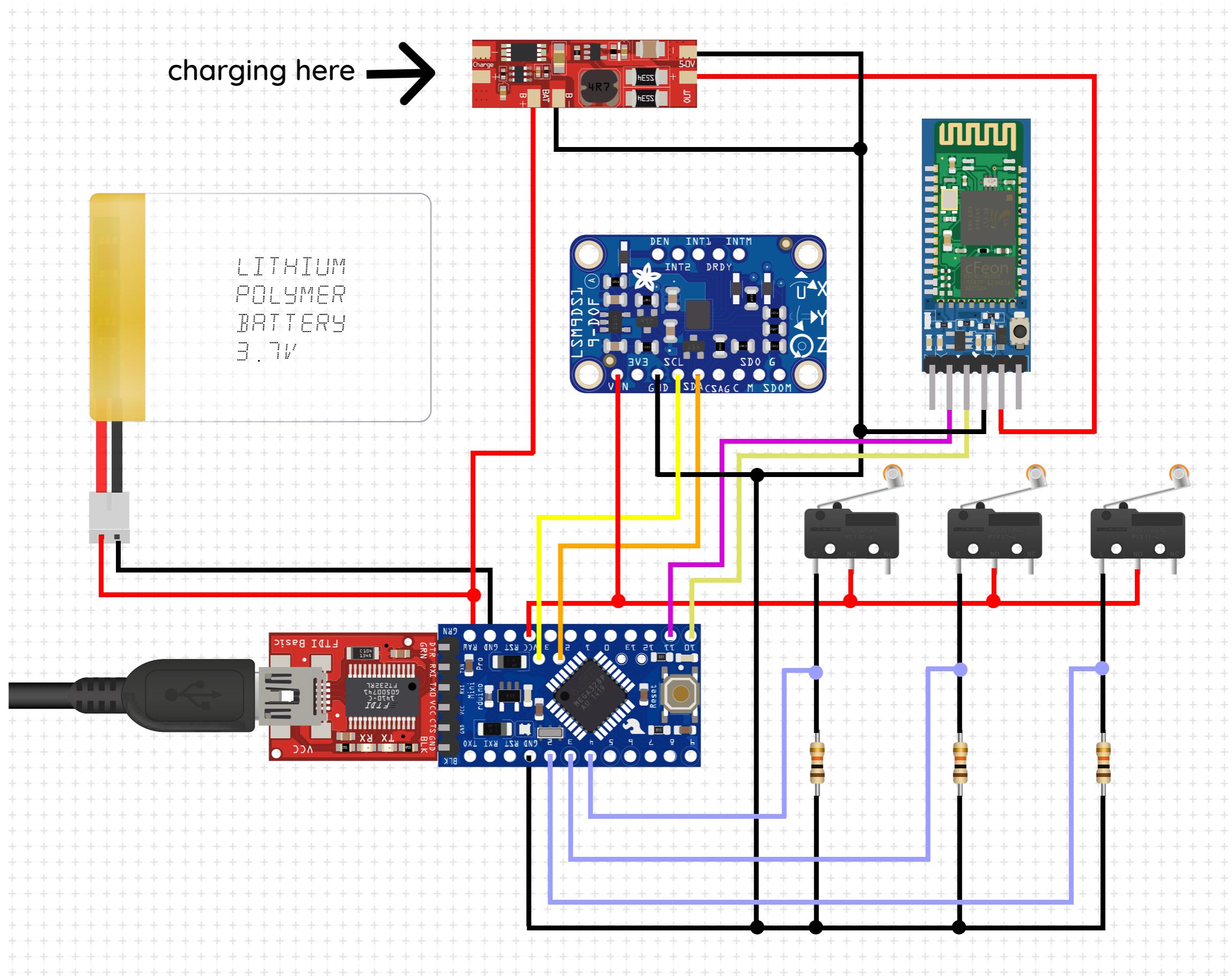


Basic Circuit Diagram



Components in Circuit

- Arduino Pro Mini 328 - 3.3V/8MHz
- Accelerometer/Magnetometer/Gyroscope + Temp LSM9DS1
- Micro Switch x 3
- FTDI Driver
- Lipo battery 3.7v
- Resistor 10kΩ x 3
- Lipo Battery Charger module 3.7v step up to 5v