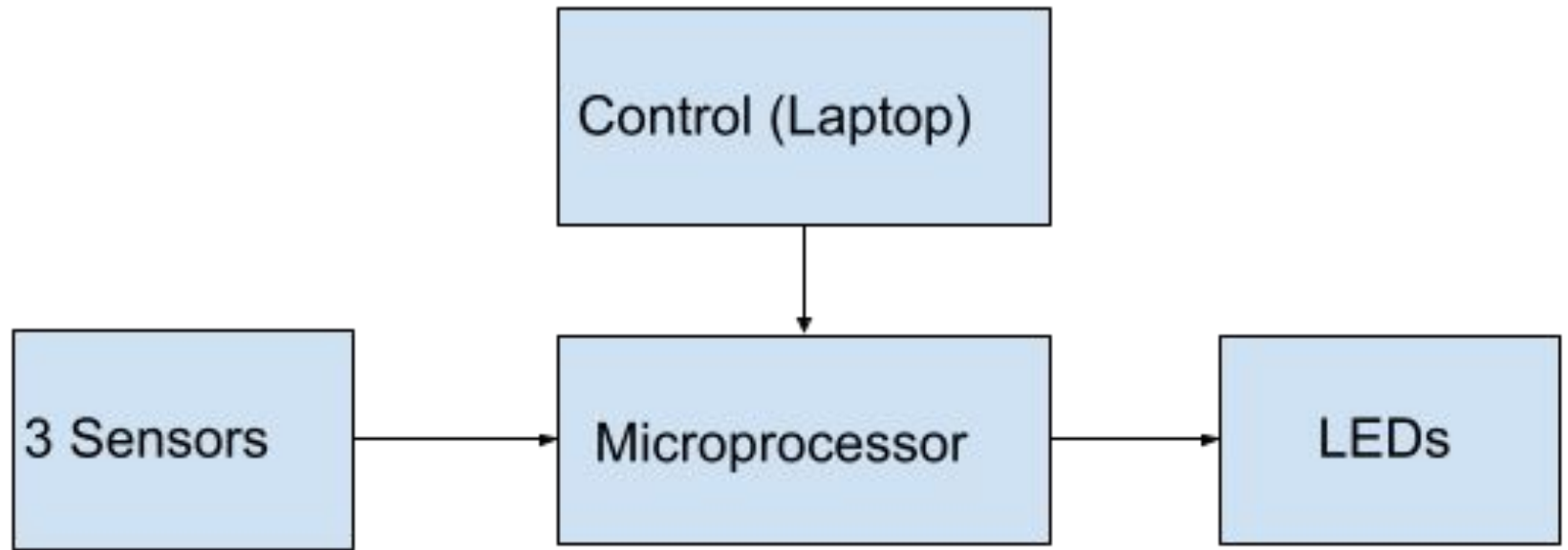


3D Magnetometer with LED Readout

Zihang Yuan



Sensor outputs analog signal (0-5V)



Microprocessor reads in signal from sensor and sends digital signal to LED



LED receives signal from microprocessor and displays

