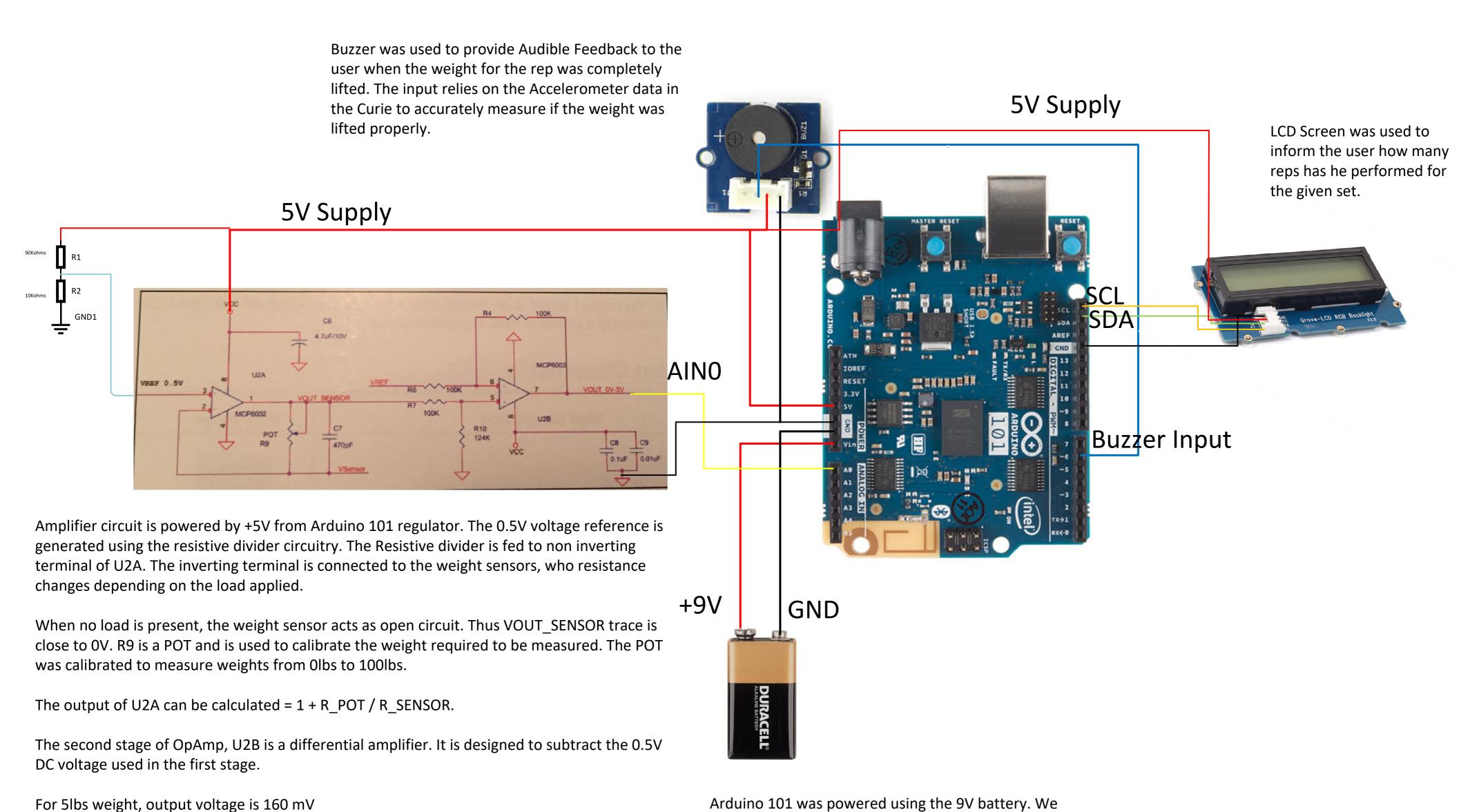
## Mera Glove Schematic



Maximum weight measured (3.3V ADC limitation) = 103.13 lbs.

For 10lbs weight, output voltage is 320 mV

For 20lbs weight, output voltage is 640 mV

Arduino 101 was powered using the 9V battery. We plan on using a Lithium Ion battery (4.2V nominal), optional battery charger in Curie and Boost Converter to boost the voltage to 5V rail for the final product.