## Jumping Jacks Counter - Sensor Device

1) A list of all the electronic components that will be soldered to your PCB

## **Resistors**

R1 - 1k Ohms

R2 - 4.7k Ohms

R3 - 4.7k Ohms

## **Capacitors**

C4 - 200 pf

C5 - 0.1 uf

C6 - 0.1 uf

C7 - 0.1 uf

**Button** 

**Battery holder** 

**LED** 

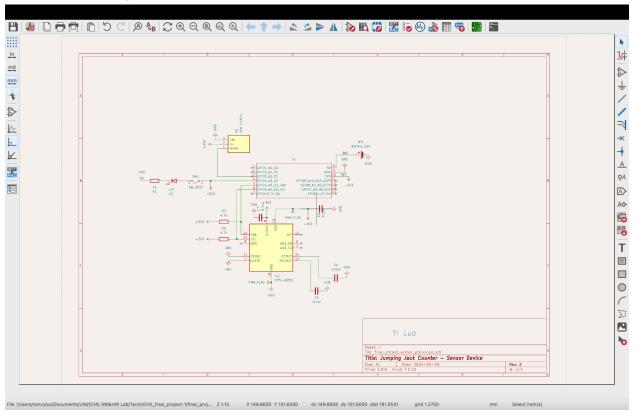
**Pulse Sensor** 

SEN - 11574

**Motion Sensor** 

MPU-6050

2) A screenshot of your circuit in the Schematic Editor window of KiCad



3) A screenshot of your circuit board in the PCB Editor window of KiCad

