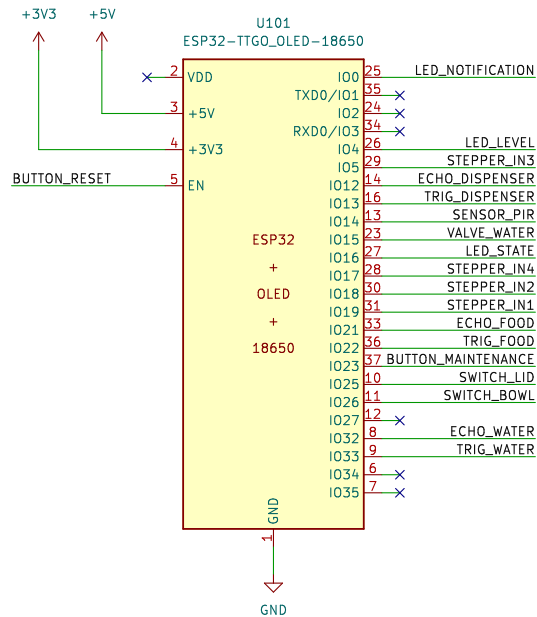
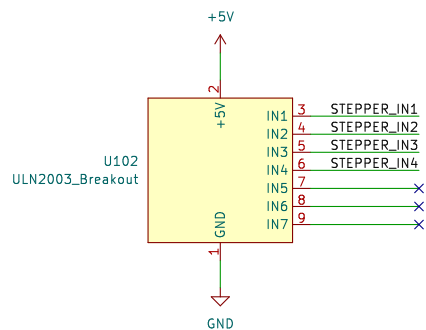


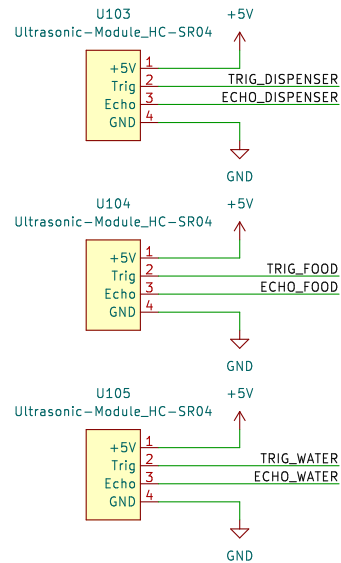
## ESP32 with OLED and 18650 battery support



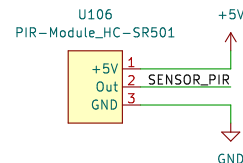
## Stepper Motor Driver (28BYJ-48)



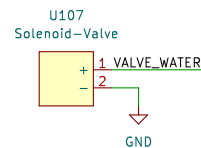
## Ultrasonic Level Sensors (HC-SR04)



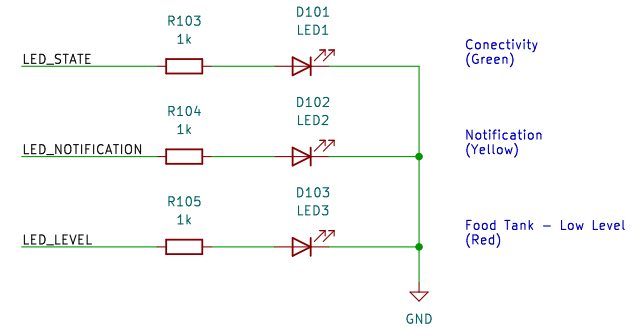
## PIR Sensor (HC-SR501)



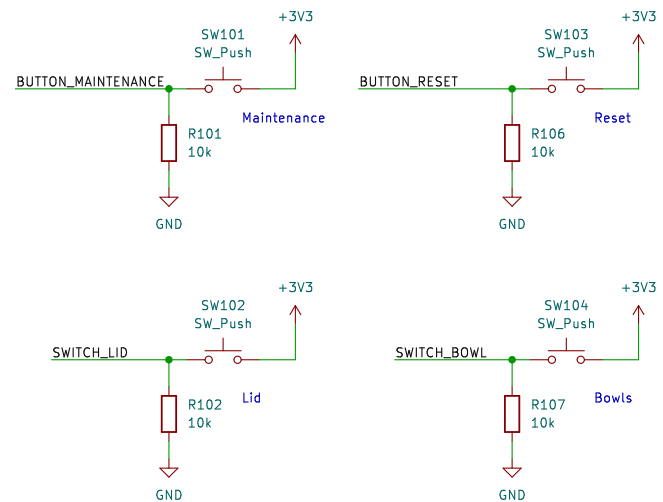
## Solenoid Valve



## LED Status Indicators



## Buttons



Manuel Lagarto

Projeto PIC

Sheet: /

File: SmartPetFeeder\_HardwareSchematic\_v3.kicad\_sch

**Title: Smart Pet Feeder Schematic**

Size: A4

Date: 2022-11-04

Rev: v1.0.0

KiCad E.D.A. eeschema (6.0.6)

Id: 1/1