#### **RFID Sensor:**

• SDA: GPIO Pin 5

• SCK: GPIO Pin 30

• MOSI: GPIO Pin 37

• MISO: GPIO Pin 31

• IRQ: Not Connected

• GND: Pin 32 (Right-Side GND Pins)

• RST: GPIO Pin 27

• VCC: 3.3V pin

### **Solenoid Lock:**

• Power: Pin 5 of 1-Channel 5V Relay (COM)

• GND: Ground of Power Source

#### **OLED:**

• VIn: VIN on Wroon

• GND: GND (Right-Side GND Pins)

• CS: GPIO Pin 10

• RST: GPIO Pin 9

• A0: GPIO Pin 8

• SDA: GPIO Pin 21

• SCL: GPIO Pin 22

• LED: 3.3V pin

# **R307 Fingerprint Sensor:**

• Vin: 3.3V pin

• GND: GND (Right-Side GND Pins)

• TX: GPIO Pin 16

• RX: GPIO Pin 17

## 1-Channel 5V Relay:

• DC+: VIN

• DC-: PIN 14 (GND - Where 3.3V and VIN are)

• IN: GPIO Pin 32

• NC: Not Connected

• COM: Power of Solenoid Lock

• NO: Red Wire of Power Source (Voltage)