

| Arduino Uno R3 | Pin name | Pin from | |
|----------------|--------------------|----------------------------|---|
| 5V | Red-purple wire | R307 (Fingerprint scanner) | |
| 5V | Vcc | OLED display | |
| GND | Black-black wire | R307 (Fingerprint scanner) | |
| GND | GND | OLED display | |
| GND | Blue wire | Buzzer | |
| GND | Small pin/leg | Red LED light | |
| 2 | Yellow-yellow wire | R307 (Fingerprint scanner) | |
| 3 | White-white wire | R307 (Fingerprint scanner) | |
| A4 | SDA | OLED display | |
| A5 | SCL | OLED display | |
| 8 | Red wire | Buzzer | |
| 9 | Long pin/leg | Red LED light | |
| 11 | RX | NodeMCU ESP8266 | Micro USB cable to connect with desktop |
| 10 | TX | NodeMCU ESP8266 | Micro USB cable to connect with desktop |