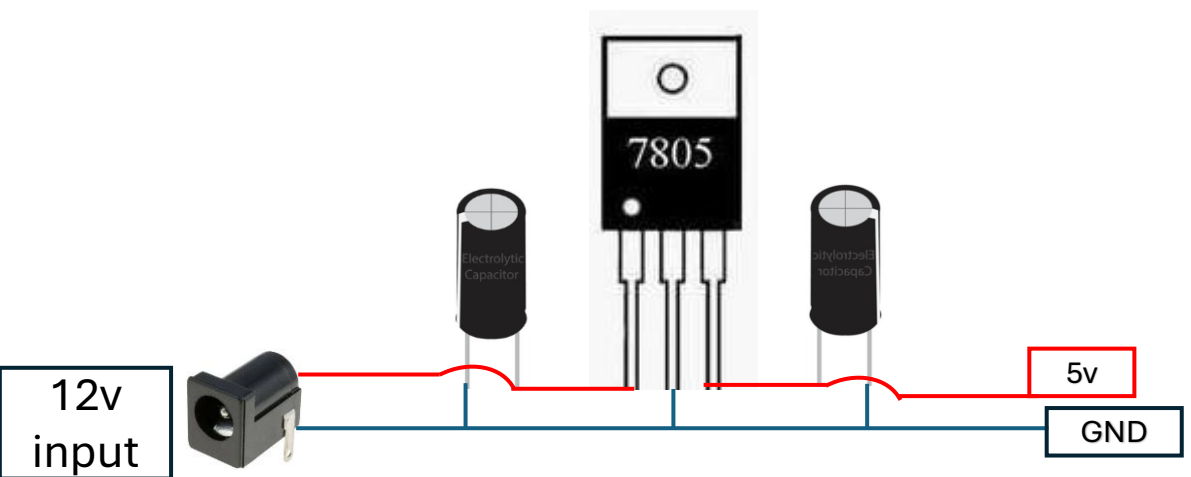
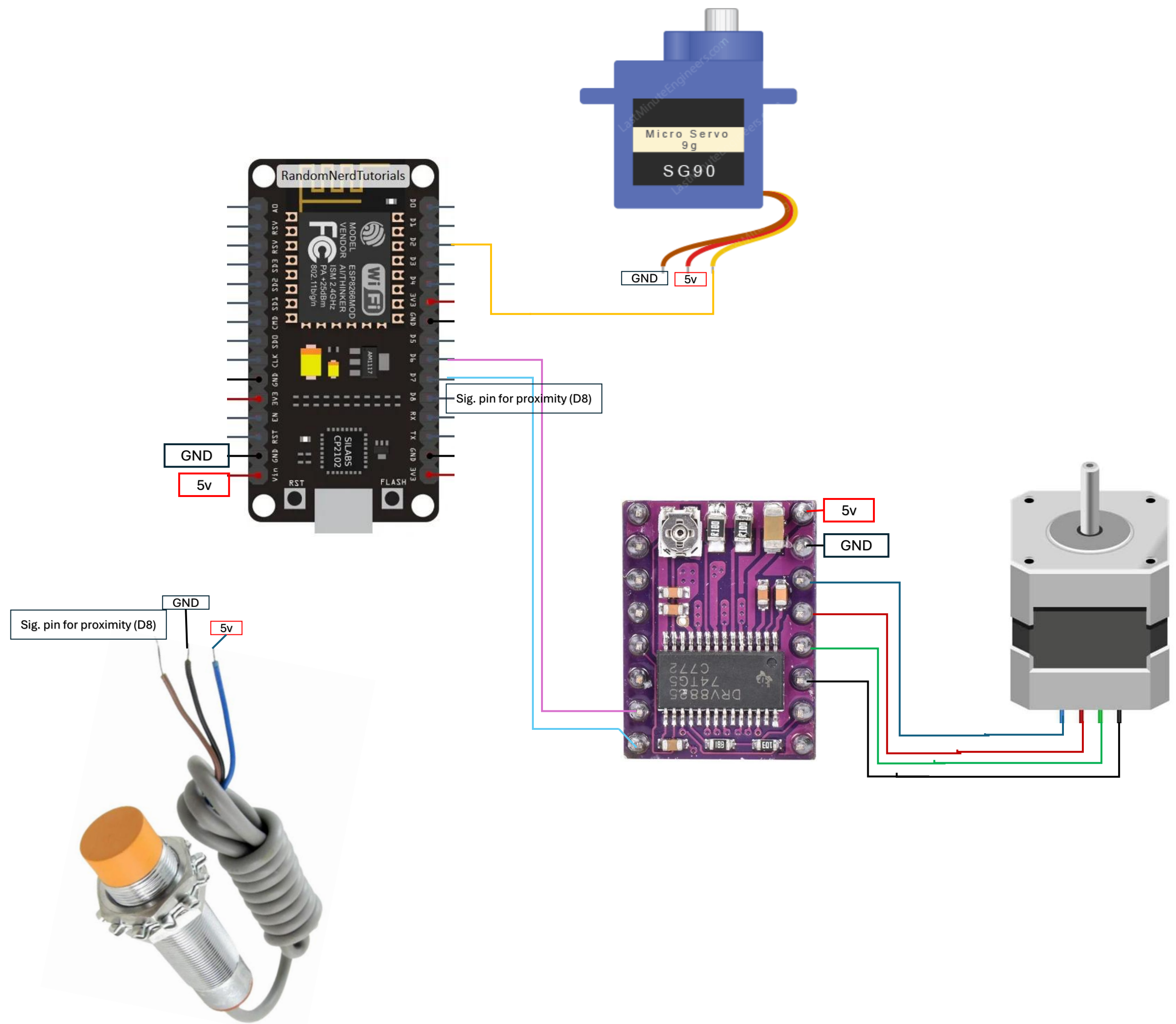
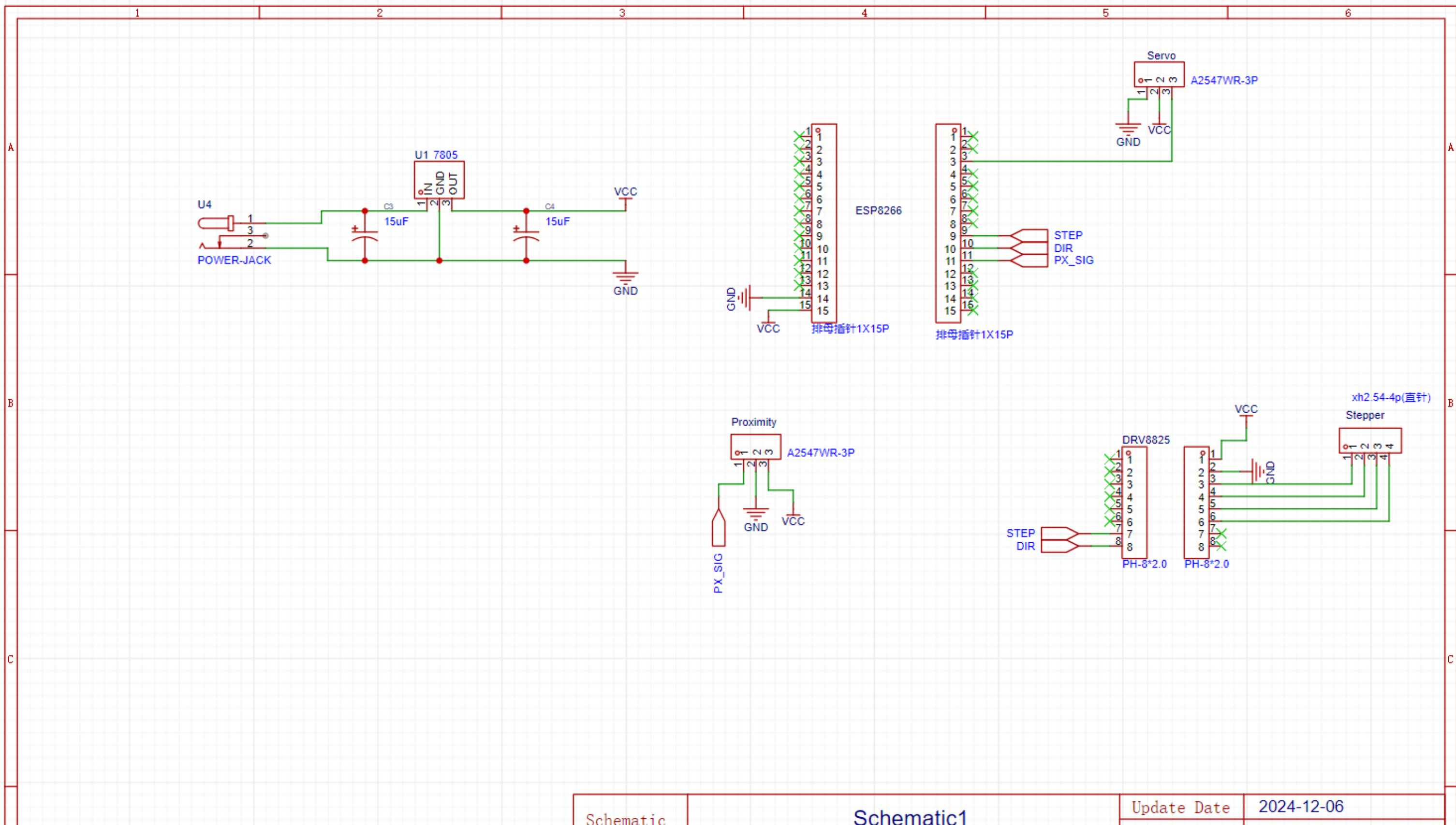


1. Stepper Motor
2. Base Chases
3. Proximity Sensor
4. Conveyer belt
5. Servo Motor
6. Bucket
7. Lever
8. Object



- Component List:
1. Power jack
 2. 7805 Voltage regulator
 3. Capacitor
 4. ESP8266 Microcontroller
 5. Servo Motor
 6. Proximity Sensor
 7. DRV8825
 8. Stepper Motor



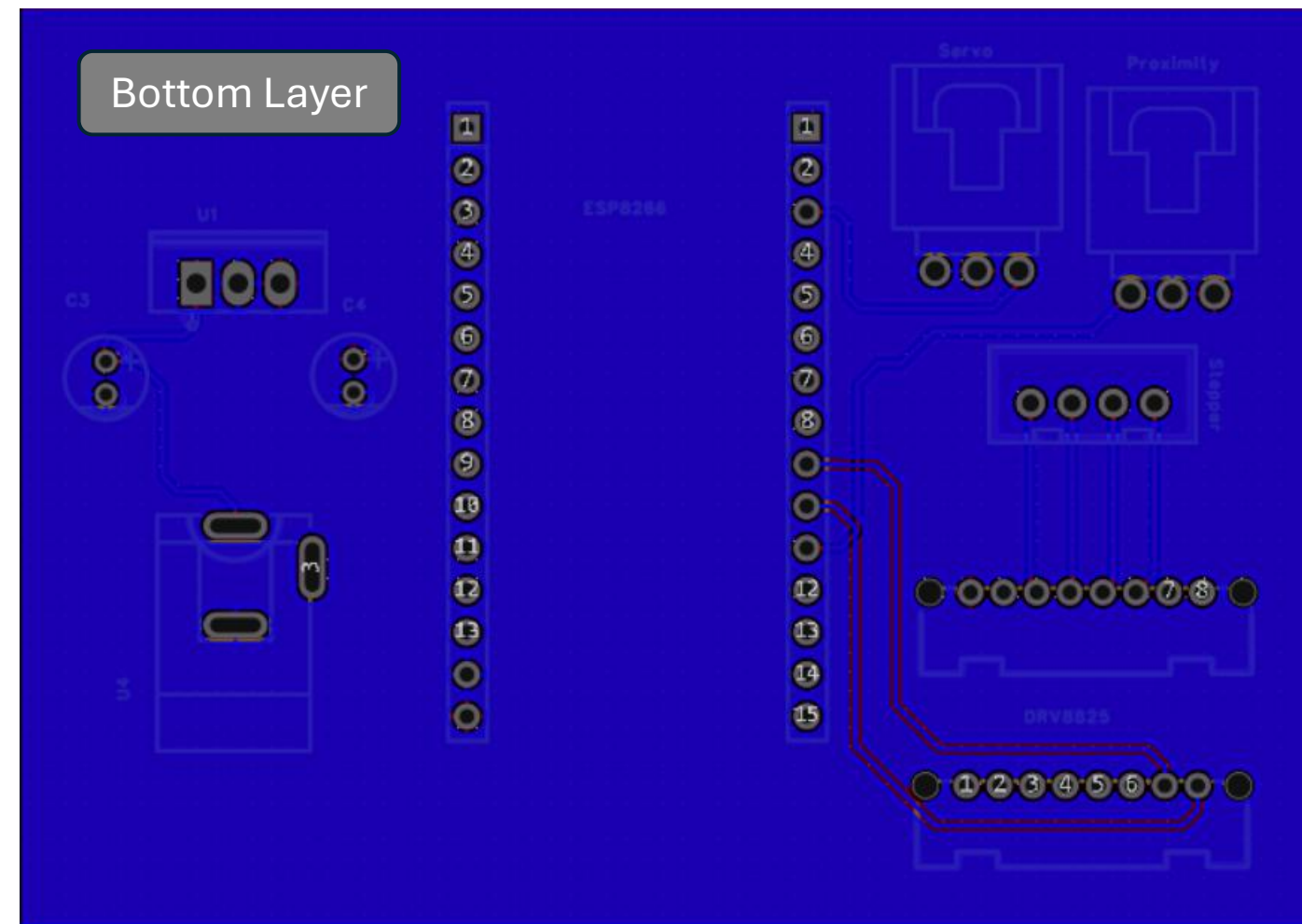
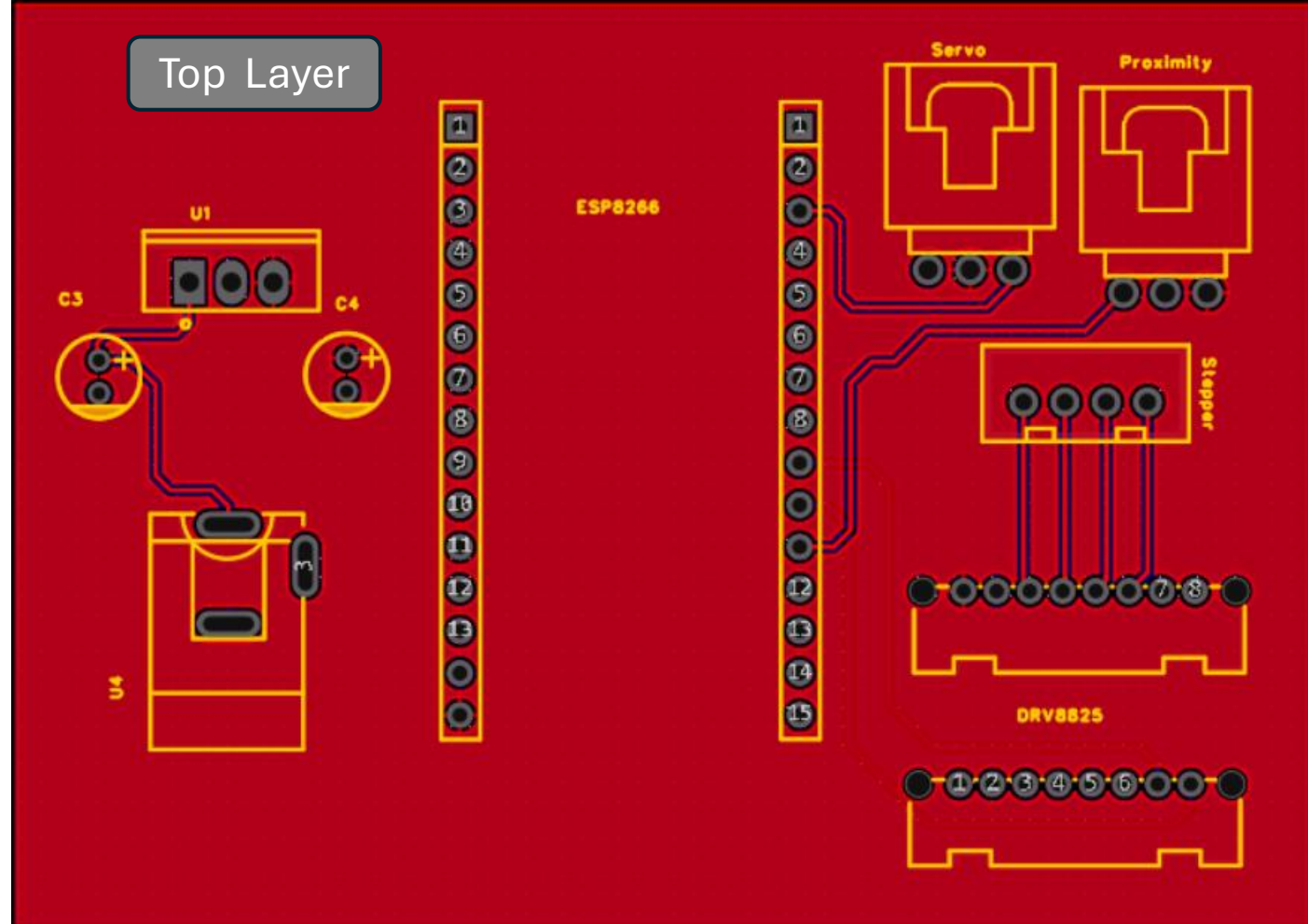


Schematic

Schematic1

Update Date

2024-12-06



I user 16 pin header in parallel to place ESP8266

But I was unable to find 8 pin Header for DRV8825 so I used some different connector with 2.54mm pitch so that can place 8 pin header in original PCB

