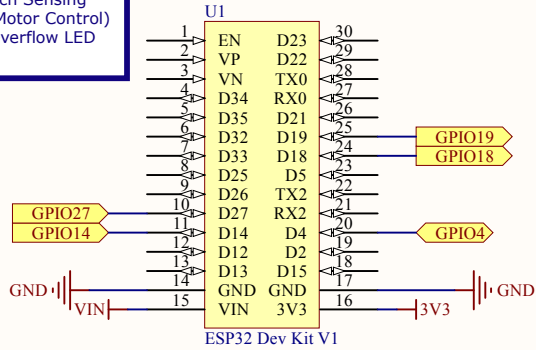
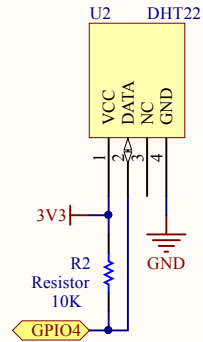


# ESP32 - Pin usage

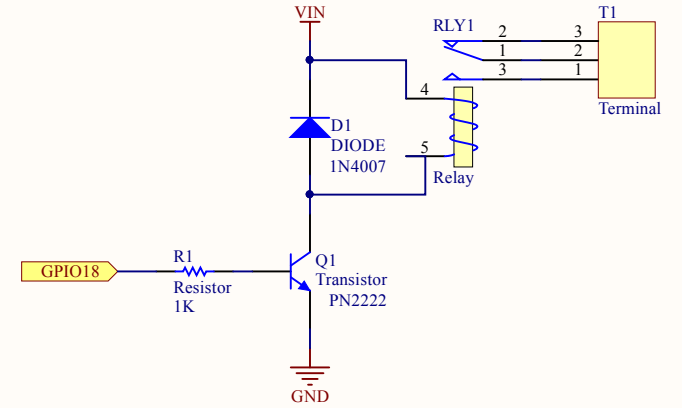
GPIO4. DHT22 Sensor  
GPIO12. Motor Operation Reset  
GPIO14. NC Switch Sensing  
GPIO18. Relay (Motor Control)  
GPIO19. Motor Overflow LED



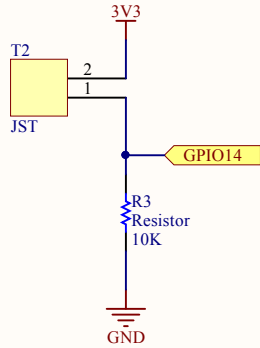
Microcontroller Core



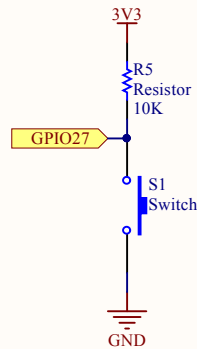
DHT22 Sensor



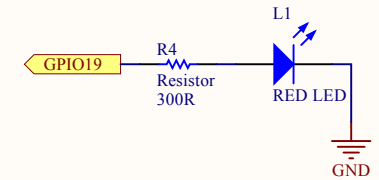
Relay (Motor Control)



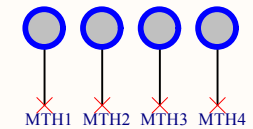
Pull Down Resistor Switch  
NC Switch Sensing



Pull Up Resistor Switch  
Motor Operation Reset



Motor Overflow LED



Mechanical Parts  
Mounting Holes

Title **Motor Control Board**

Size: **A4**

Number:01

Revision:01

Date: 06/05/2020

Time: 15:22:20

Sheet01 of 01

Designed by electronic  
engineer: Claudio Regis  
Revised by electronic  
engineer: Claudio Regis

