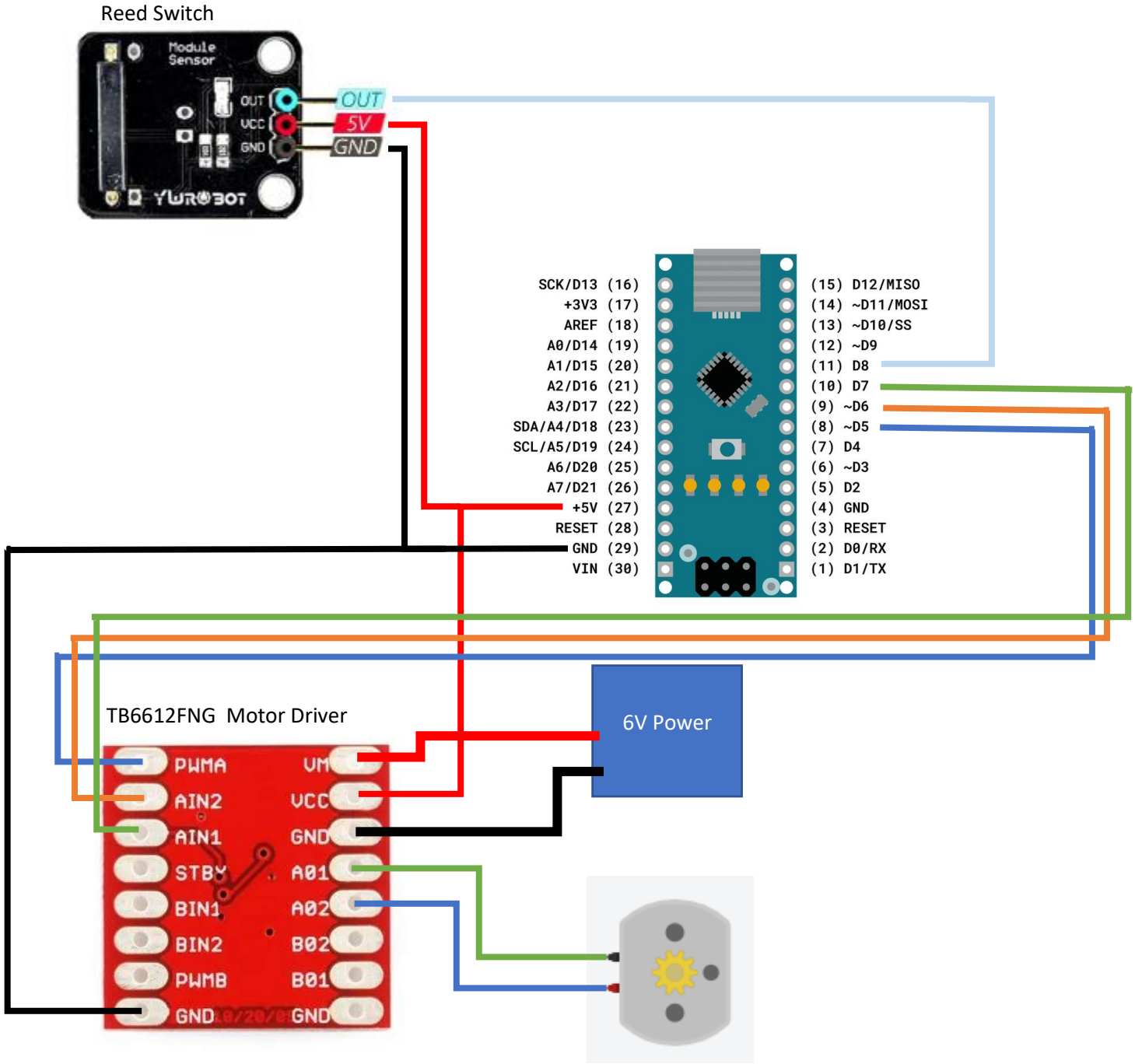
Train Model


Reed Switch
Module Sensor
OUT
VCC
GND
OUT
5V
GND
SCK/D13 (16)
+3V3 (17)
AREF (18)
A0/D14 (19)
A1/D15 (20)
A2/D16 (21)
A3/D17 (22)
SDA/A4/D18 (23)
SCL/A5/D19 (24)
A6/D20 (25)
A7/D21 (26)
+5V (27)
RESET (28)
GND (29)
VIN (30)
(15) D12/MISO
(14) ~D11/MOSI
(13) ~D10/SS
(12) ~D9
(11) D8
(10) D7
(9) ~D6
(8) ~D5
(7) D4
(6) ~D3
(5) D2
(4) GND
(3) RESET
(2) D0/RX
(1) D1/TX
TB6612FNG Motor Driver
PWMA
AIN2
AIN1
STBY
BIN1
BIN2
PWMB
GND
VM
VCC
GND
A01
A02
B02
B01
GND
6V Power