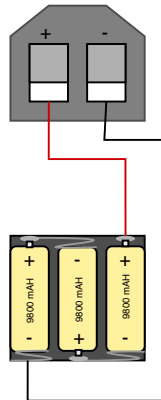


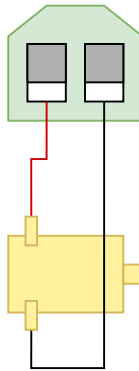
HW#4 Diagram

Name: Micaella Morales
SFSU ID: 916832064

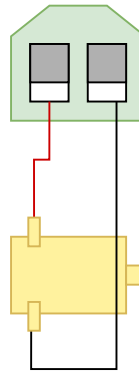
Motor Supply



Motor1



Motor2

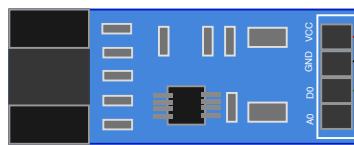


Motor 1 Pins

Enable: 11
Forward: 13
Backward: 15

Motor 2 Pins

Enable: 22
Forward: 16
Backward: 18



3V3	5V
GPIO2	5V
GPIO3	GND
GPIO4	GPIO14
GND	GPIO15
GPIO2	GPIO18
GPIO17	GND
GPIO22	GPIO23
3V3	GPIO24
GPIO10	GND
GPIO9	GPIO25
GPIO11	GPIO8
GND	GPIO7
NC	NC
GPIO5	GND
GPIO6	GPIO12
GPIO13	GND
GPIO19	GPIO16
GPIO26	GPIO20
GND	GPIO21