*****WIRE COLOR KEY****

red = power black = ground blue = input analog signal yellow = output analog signal

- + arduino is powered by 9V battery connected by terminal clip deal to dc input jack (to arduino) dc input jack??? need to investiagte, remember something about power outiside and ground inside or visa versa
- + all servos are connected to the same power module board, with a wall power (9V 3A) input and a 5V unkown output of current from the power module board

The power output of this board is connected to the same bread board row as all the servo power cable, the ground is tied into the 'common ground'

