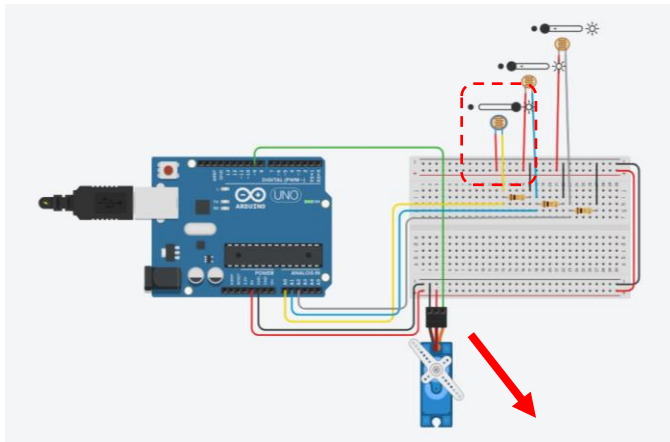# Control System Simulation Discussion
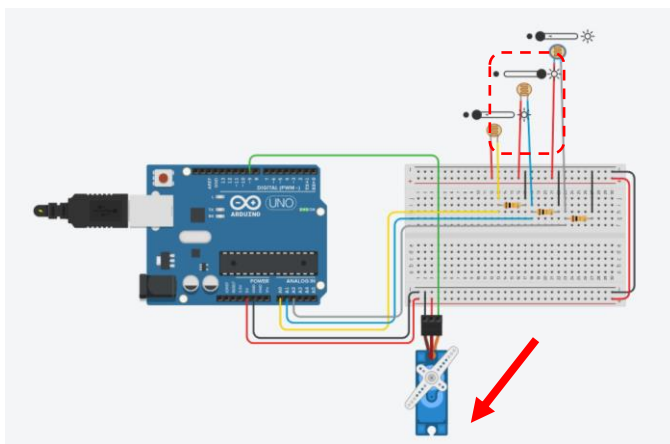
Smart Methods Summer 2020 Internship
Done by: Aljohara

Using three LDR will be placed above each other with a 10 cm distance between each one of them to cover all the size possibilities which are: 10cm, 20 cm and 30 cm.

Object 1: sensor 1 will be activated, servo motor rotate left

Object 2: sensor 2 will be activated, servo motor rotate right

Object 3: sensor 3 will be activated, servo motor return to straight position