

Materials needed for the project and where to get some of them:

- * Arduino Uno x1
- * Breadboard x1
- * SG90 Servo Motors x2
(<https://www.robotshop.com/ca/en/dfrobot-micro-servo-motor.html>)
- * joystick module x1
(<https://www.robotshop.com/ca/en/robotshop-2-axis-joystick-module-button.html>)
- * magnetic contact door sensors x3
(<https://www.amazon.ca/Mbangde-Magnetic-Window-Contact-Personal/dp/B01M8JCGS>
[O](#))
- * Green LED x3
- * 560 Ohms resistors x3
- * marble x1
- * wires
- * screws x2
- * hot glue gun and hot glue
- * sharp blade knife
- * cardboard