

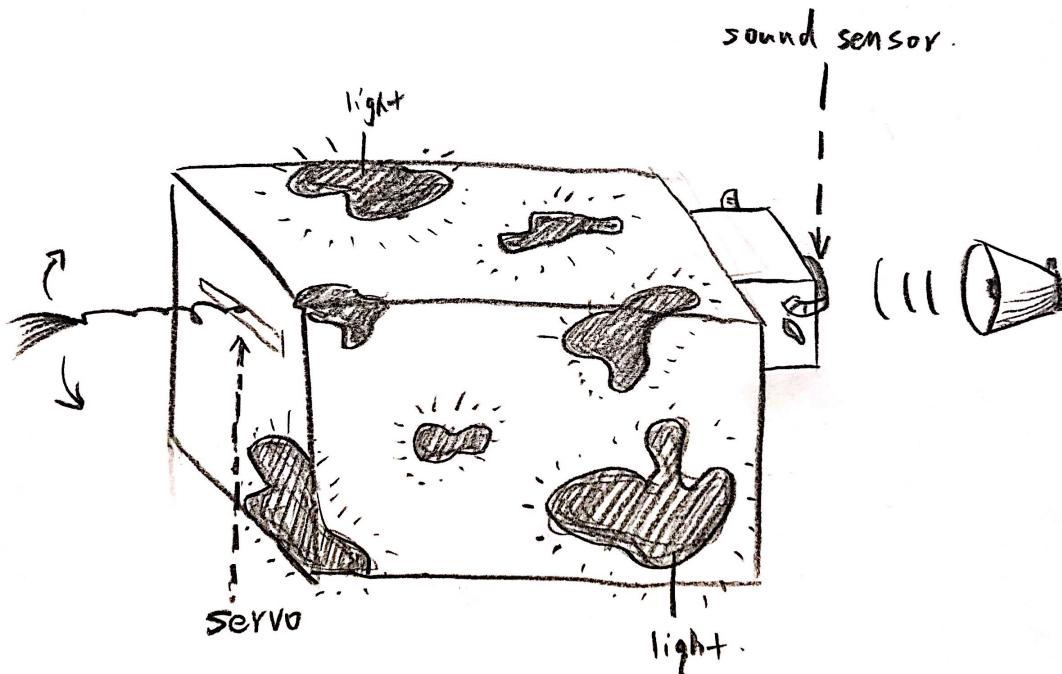
Midterm Initial Concept

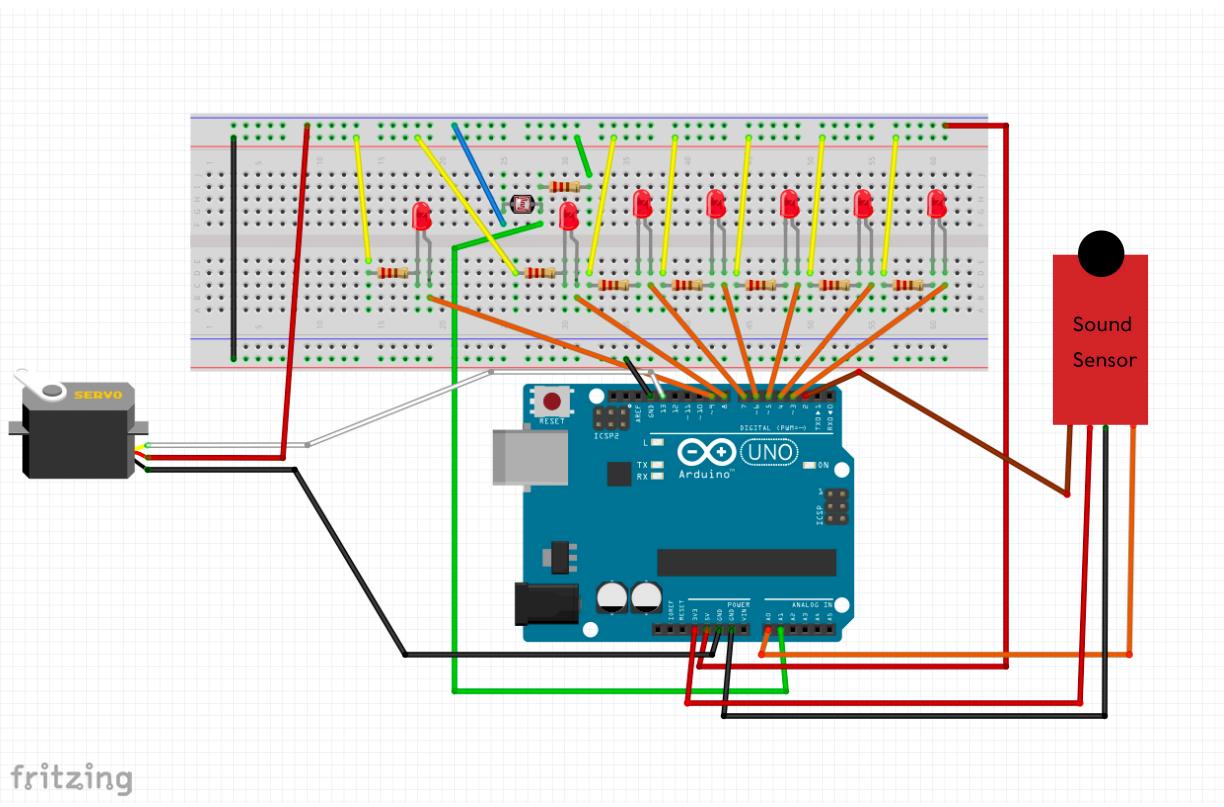
I want to create a box which can see the lights in it. I would like to use sound sensor to control the lights of LEDs. Then I may use the lights of LEDS to control the servo.

The box looks like a body of a dairy cow with holes of mottles and the servo can be connected to a “tail” outside the body box.

When the music turns on, the cow can shake its tail.

1. Sound sensor
2. Sound sensitive lights
3. Servo
4. LEDs





fritzing

Old Iteration



Final Out Put

