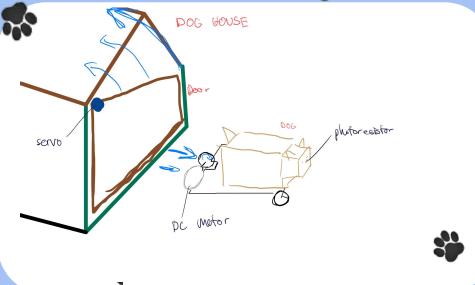


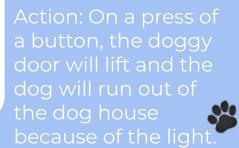
## Who Let the Dogs Out?

Team 37: Clare Epolite, Katie Leisenring, and Isaac Orais



- Dc motor
  - Rear wheel
- Servo motor
  - Doggy door
- Photoresistor
  - "Dog eyes"
- Button
- LED





-If statement:
If the button is pressed the servo motor position changes, opening the doggy door

-conditional:

When the photoresistor is exposed to a certain amount of light, the dc motor is powered on.

