## GROUP 01 - WEEK 03

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DESIGN AND ROBOTICS

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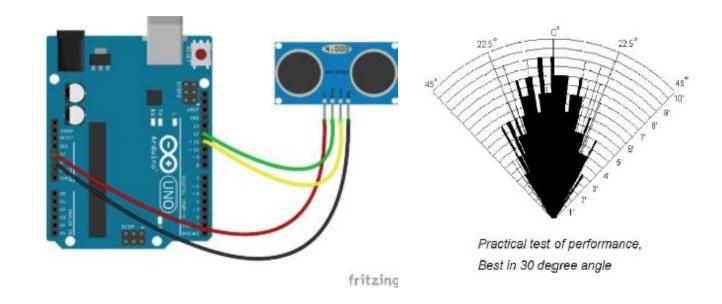


### Functions of our robot

- 1. Sensor of proximity when someone approaches the robot
- 2. Body rotation
- 3. Rotation of the neck upside
- 4. Action of sneezing
- 5. Loud sound of sneezing

# Components

#### Sonar sensor



### Arduino



#### Motors

- for rotation

- for the neck movement

- for the sneeze



### Battery



# Components



Sweater or textile component to cover the body





