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Programming
11/09/2016

Hench-car

In my propose : My concept is stalker. I call it “HENCH-CAR” which means the car has such following skill with distance sensor. I got inspiration from car and combine with a word henchman. Because cars are always control ed by human, and it is time to move by itself. At the same time, this car can has a sense sensor to know which direction it needs to go.

Component parts : Base on the material and hardware. I will rebuild a car which can fit in an outlet with electrical device.

Some components :

- A relay, to control power to the device. (OUTPUT)
- Three distance sensors to measure the distance between car itself and people whoever around this car. (INPUT).
- Two LED lights.

Block DIAGRAM : Will comes up later.

Challenges : I think for this project, the challenges will be how to control the distance sensor with LED lighting. It is also my first time to trying with distance sensor. I think one distance will be the basic level for this car, it will ends up to three or four distance sensors.