OBJECTIVE:

> To Improve the quality of life and convenience in the home, as well as residents safety and security

Name, Quantity, Component:

- "U1",1," Arduino Uno R3"
- "PIR2",1,"2.7884953540452244, -222.37347633494755, -231.4860438245994 PIR Sensor"
- > "PIEZO1",1," Piezo"
- "U2",1," Temperature Sensor [TMP36]"
- "R1",1," Photoresistor"
- > "D1",1,"Red LED"
- "K1",1," Relay SPDT"
- > "R2",1,"10 kΩ Resistor"
- > "R3, R4",2,"1 kΩ Resistor"
- "GAS1",1," Gas Sensor"