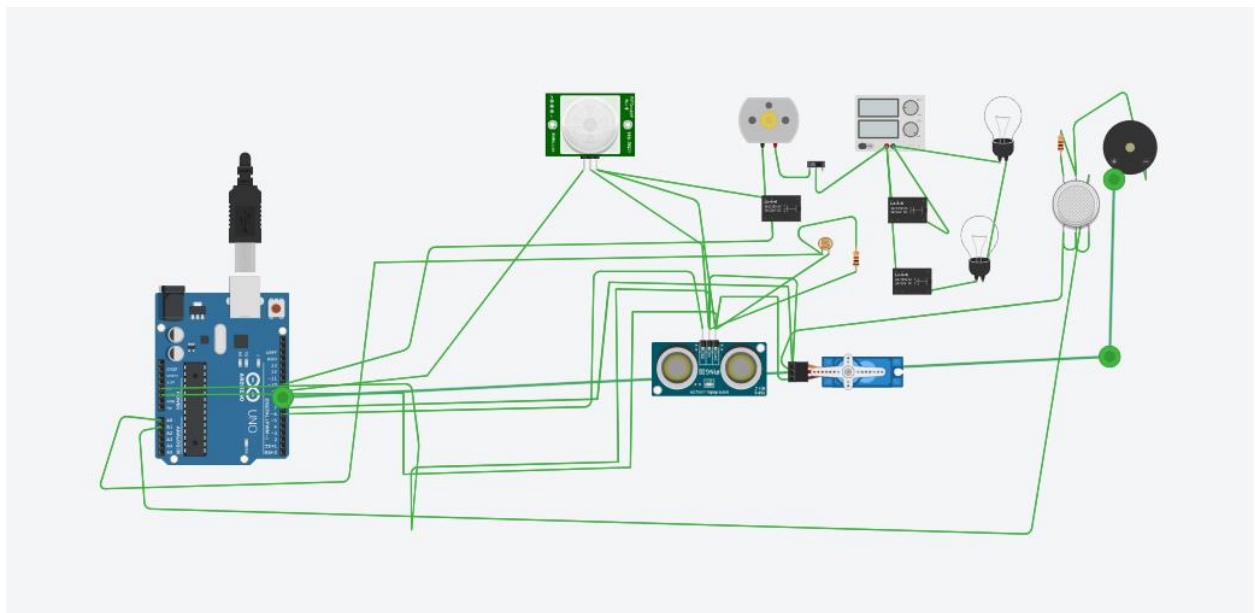


ASSIGNMENT

To make a smart home using tinkercard with more than two sensor ,led & buzzer



```
int pirsensor = 0;  
void setup()//the setup routine runs once when  
you press reset  
{  
  pinMode(13,OUTPUT);//initialize digital 13 pin  
  as an output  
  pinMode(12,INPUT);//initialize digital 12 pin as
```

an input

}

void loop()//the loop routine runs multiple times

{

pirsensor = digitalRead(2);

if (pirsensor==HIGH)

{

digitalWrite(13,HIGH);

delay(10000);

}

else

{

digitalWrite(13,LOW);

delay(120);

}