

**Team Code :- PNT2022TMID18171**

**IBM ID : IBM-Project-44785-1660726762**

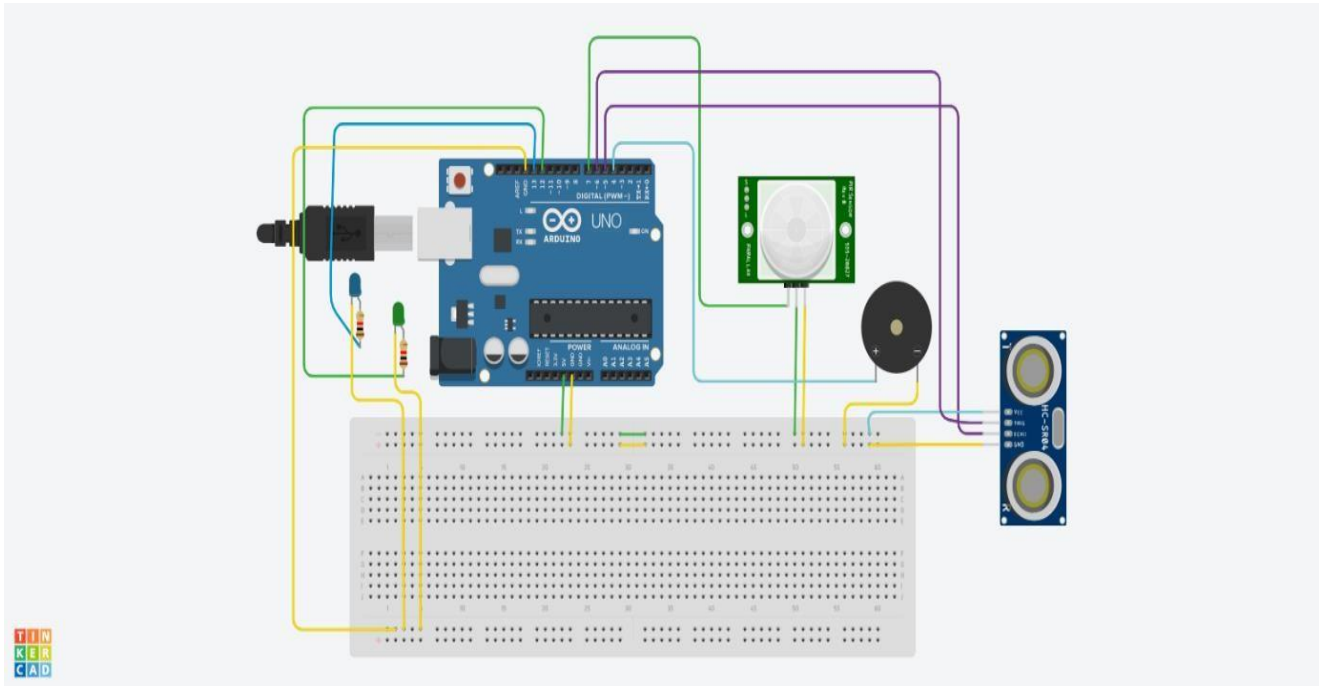
```
#include<Servo.h>

Servo s;

void setup()
{
  pinMode(2, INPUT);
  pinMode(4,INPUT);
  pinMode(13,OUTPUT);
  s.attach(12);
  s.write(0);
}

void loop()
{
  if(digitalRead(2)==HIGH)
  {
    s.write(90);
    delay(500);
    s.write(0);
  }
  digitalWrite(13,0);
  int b=digitalRead(4);
  if (b==1)
  {
```

```
digitalWrite(13,1);  
}  
}
```



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