

Sprint-2

Team Id	PNT2022TMID13299
Project Name	Gas Leakage Monitoring and Alerting System

To Detect The Gas Leakage:

```
int val = A0;
```

```
void setup()
```

```
{
```

```
  pinMode (9,OUTPUT);
```

```
  pinMode (A0,INPUT);
```

```
  Serial.begin(9600);
```

```
}
```

```
void loop()
```

```
{
```

```
  val = analogRead (A0);
```

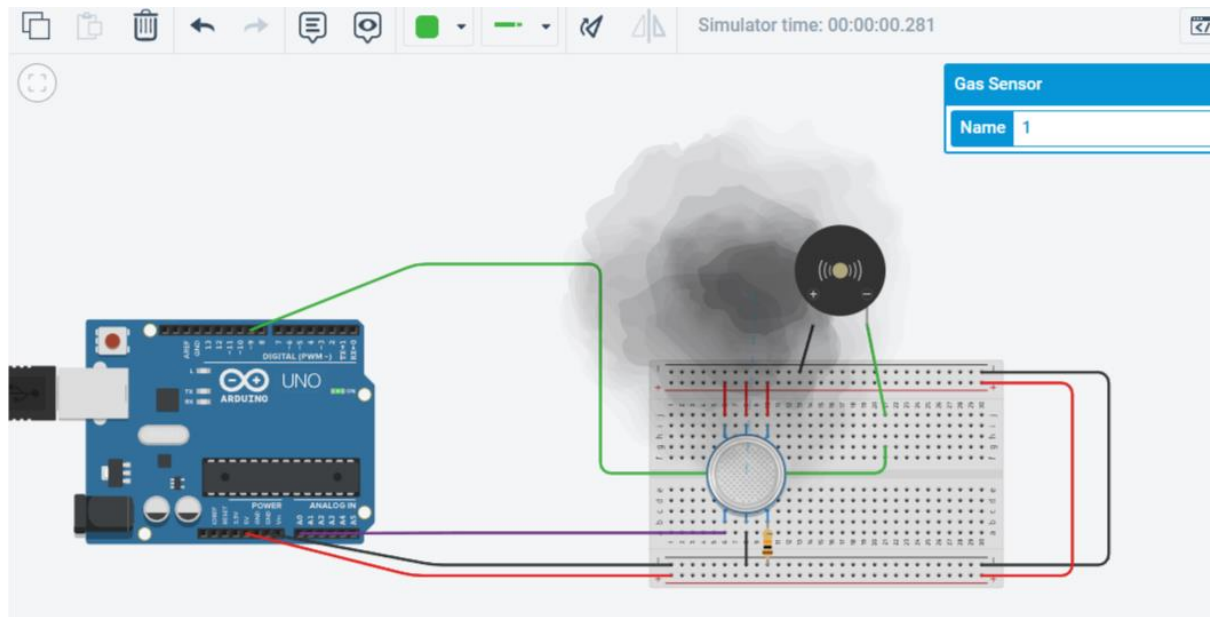
```
  if (val <500 )
```

```
    {digitalWrite (9, LOW);}
```

```
  else
```

```
    {digitalWrite(9, HIGH);}
```

```
}
```



The Owner can take necessary steps by deploying Gas detectors in their surroundings.