


Develop The Python Code

Date	16 November 2022
Team ID	PNT2022TMID02525
Project Name	Gas Leakage Monitoring and Alerting System
Maximum Marks	4 Marks

Code:


```
import random
print('Hazardous Gas Level =',str(random.randint(0,100)))
print('Temperature =',str(random.randint(0,100)))
print('Pressure =',str(random.randint(0,100)))
print('Humidity =',str(random.randint(0,100)))
```

 temp demo code.py - C:/Users/sandh/AppData/Local/Programs/Python/Python37/Doc/temp demo code.py (3.7.0)

File Edit Format Run Options Window Help

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import random
print('Hazardous Gas Level =',str(random.randint(0,100)))
print('Temperature =',str(random.randint(0,100)))
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print('Humidity =',str(random.randint(0,100)))
```

Output:

 Python 3.7.0 Shell

File Edit Shell Debug Options Window Help

Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.

>>>

RESTART: C:/Users/sandh/AppData/Local/Programs/Python/Python37/Doc/temp demo code.py

Hazardous Gas Level = 7

Temperature = 25

Pressure = 10

Humidity = 15

>>> |