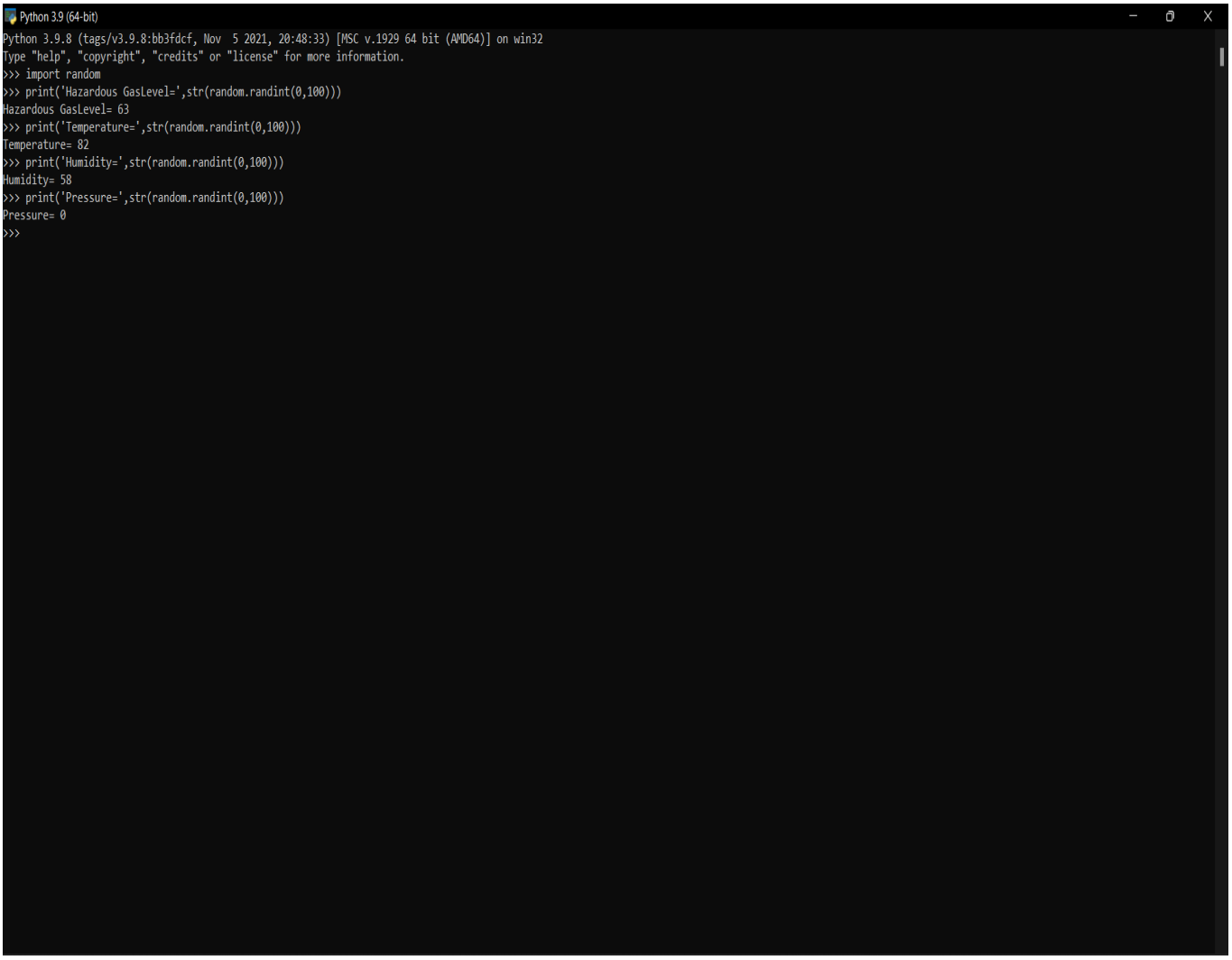
Develop the python code

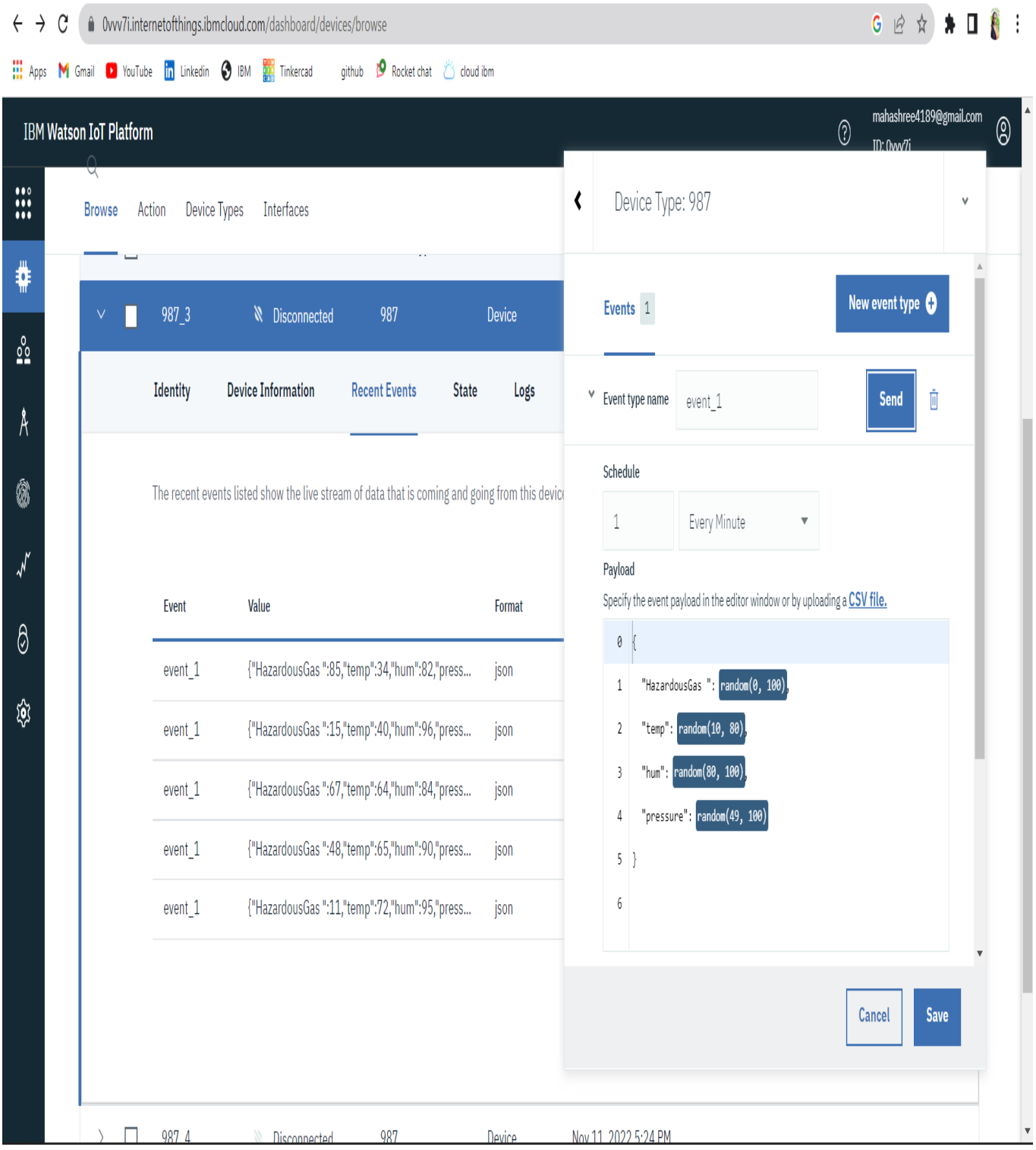
Date	11 NOVEMBER 2022
Team Id	PNT2022TMID13412
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

PYTHON CODE

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

OUTPUT:


Python 3.9 (64-bit)
Python 3.9.8 (tags/v3.9.8:bb3fdcf, Nov 5 2021, 20:48:33) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> import random
>>> print('Hazardous GasLevel=',str(random.randint(0,100)))
Hazardous GasLevel= 63
>>> print('Temperature=',str(random.randint(0,100)))
Temperature= 82
>>> print('Humidity=',str(random.randint(0,100)))
Humidity= 58
>>> print('Pressure=',str(random.randint(0,100)))
Pressure= 0
>>>


0vvv7i.internetofthings.ibmcloud.com/dashboard/devices/browse
Apps
Gmail
YouTube
Linkedin
IBM
Tinkercad
github
Rocket chat
cloud ibm
IBM Watson IoT Platform
mahashree4189@gmail.com
ID: 0vvv7i
Browse
Action
Device Types
Interfaces
987_3
Disconnected
987
Device
Identity
Device Information
Recent Events
State
Logs
The recent events listed show the live stream of data that is coming and going from this devic
Event
Value
Format
event_1
{"HazardousGas ":85,"temp":34,"hum":82,"press...
json
event_1
{"HazardousGas ":15,"temp":40,"hum":96,"press...
json
event_1
{"HazardousGas ":67,"temp":64,"hum":84,"press...
json
event_1
{"HazardousGas ":48,"temp":65,"hum":90,"press...
json
event_1
{"HazardousGas ":11,"temp":72,"hum":95,"press...
json
987_4
Disconnected
987
Device
Nov 11, 2022 5:24 PM
Device Type: 987
Events 1
New event type
Event type name
event_1
Send
Schedule
1
Every Minute
Payload
Specify the event payload in the editor window or by uploading a CSV file.
{
"HazardousGas ": random(0, 100),
"temp": random(10, 80),
"hum": random(80, 100),
"pressure": random(49, 100)
}
Cancel
Save