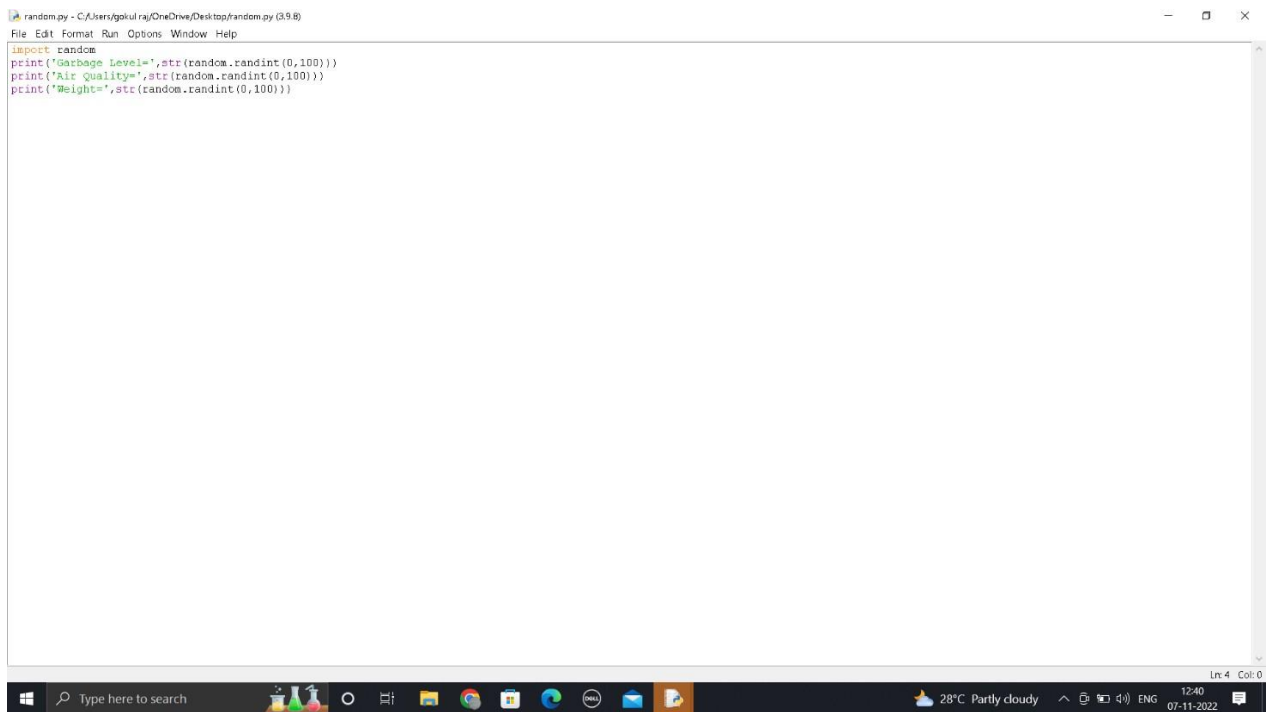


PYTHON CODE (GARBAGE LEVEL , AIR QUALITY)

Date	7 th November 2022
Team ID	PNT2022TMID21627
Project Name	Smart Waste Management Using IOT In Metropolitan Cities

PYTHON CODE

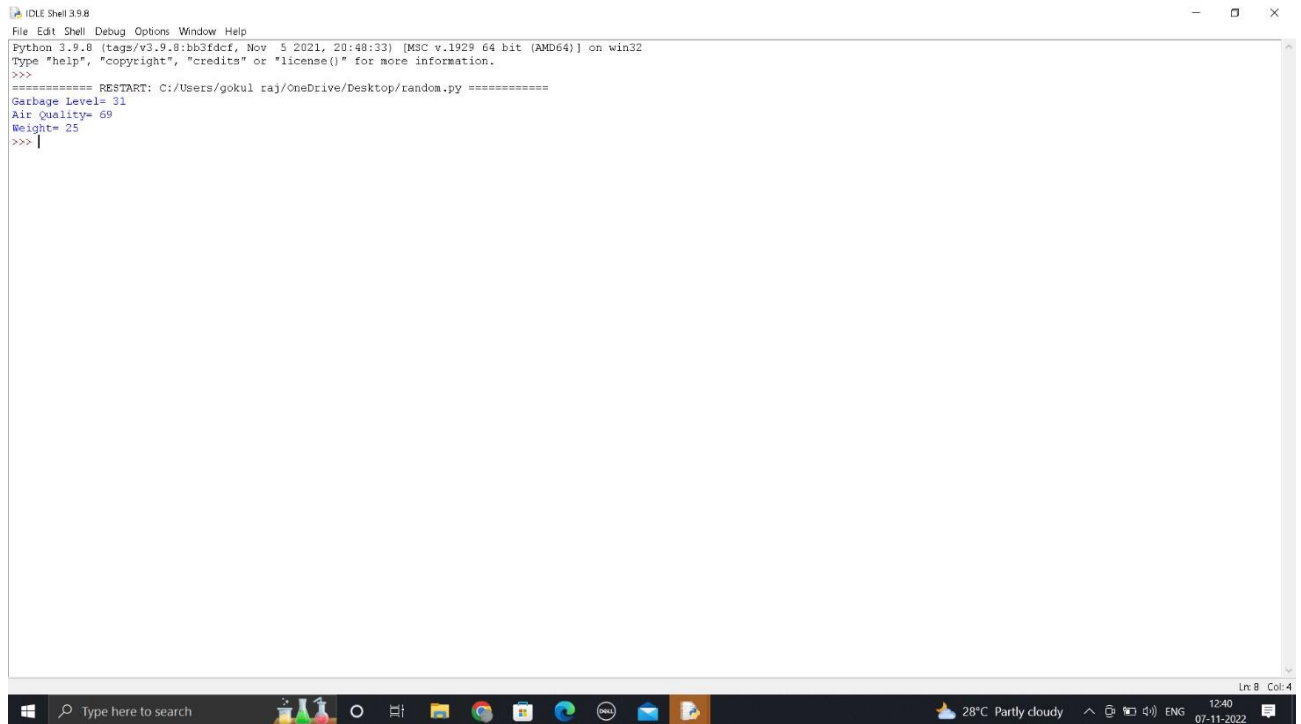
```
import random
print('Garbage Level=',str(random.randint(0,100)))
print('Air Quality=',str(random.randint(0,100)))
print('Weight=',str(random.randint(0,100)))
```

A screenshot of a Windows desktop environment. At the top, a window titled 'random.py - C:\Users\gokul raj\OneDrive\Desktop\random.py (3.9.8)' is open. The window contains a Python script with the following code:

```
import random
print('Garbage Level=',str(random.randint(0,100)))
print('Air Quality=',str(random.randint(0,100)))
print('Weight=',str(random.randint(0,100)))
```

 The window has a standard menu bar with 'File', 'Edit', 'Format', 'Run', 'Options', 'Window', and 'Help'. Below the window, the Windows taskbar is visible, showing the Start button, a search bar, and several application icons. The system tray on the right shows the date and time as '12:40 07-11-2022' and the weather as '28°C Partly cloudy'.

OUTPUT:



```
IDLE Shell398
File Edit Shell Debug Options Window Help
Python 3.9.8 (tags/v3.9.8:bb3f4cf, Nov 5 2021, 20:48:33) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/gokul raj/OneDrive/Desktop/random.py =====
Garbage Level= 31
Air Quality= 69
Weight= 25
>>> |
```

IBM Watson IoT Platform

balabalajee2016@gmail.com
ID: qqu4hk

Browse Action Device Types Interfaces

Add Device

12345 Disconnected Fantastic-4 Device Nov 7, 2022 10:15 AM

Identity Device Information Recent Events State Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"type":"Buffer","data":[]}	json	a few seconds ago
event_1	{"#IBM Watson IOT Platform":"#pip install wiot..."}	json	5 minutes ago
event_1	{"randomNumber":24}	json	5 minutes ago

1 Simulation running

ibm.csv

Show all

Type here to search

11:34 07-11-2022