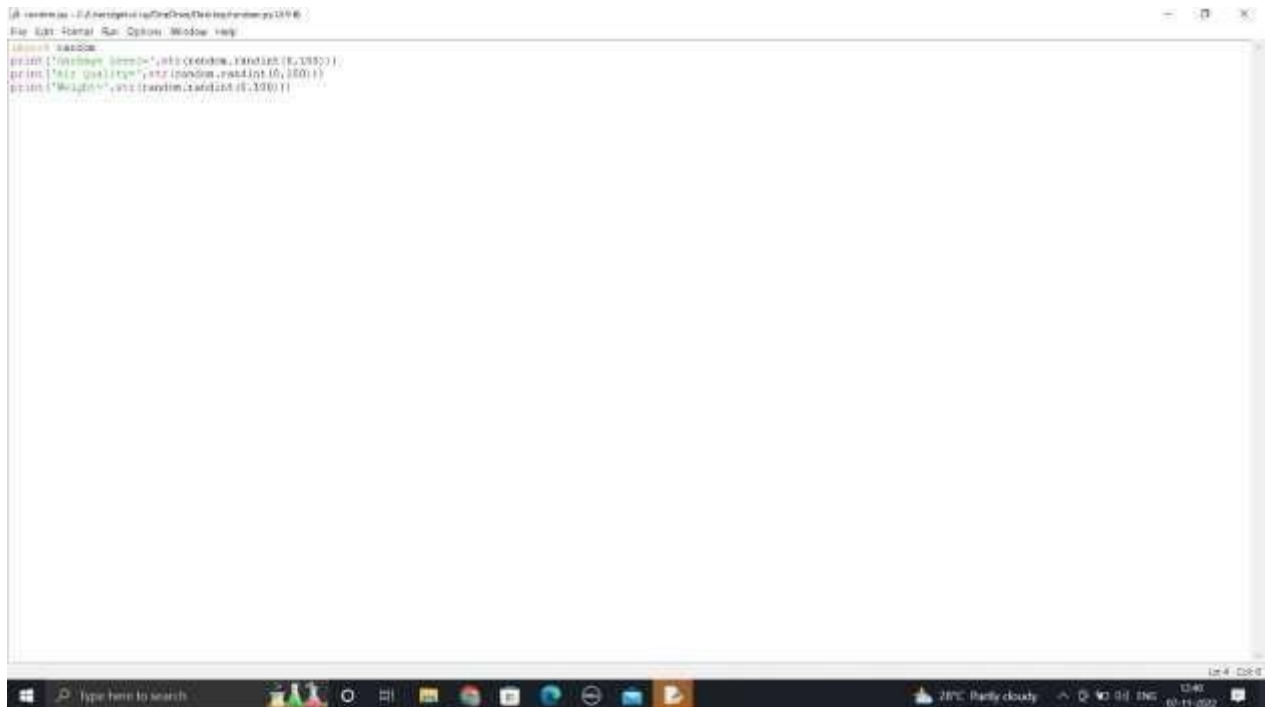


PYTHON CODE (GARBAGE LEVEL , AIR QUALITY)

Team ID	PNT2022TMID43251
Project Name	Smart Waste Management Using for 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 code editor window showing the same Python code as above. The code is written in a light blue font on a white background. The editor window has a menu bar with 'File', 'Edit', 'Format', 'Run', 'Options', 'Window', and 'Help'. The status bar at the bottom shows 'Ln 4, Col 0' and a Windows taskbar with various icons and a system clock showing 12:45 on 01-11-2022.

OUTPUT:

The screenshot shows a Windows 10 desktop environment. A Windows Explorer window is open in the background, displaying the contents of a folder named 'C:\Users\yukul\OneDrive\Desktop'. The folder contains a file named 'tamil.py'. In the foreground, a Command Prompt window is open, showing the execution of a Python script. The output of the script is as follows:

```

Python 3.7.0 [tags/v3.7.4:30cf6f6, Nov 5 2018, 20:48:33] [AMD 9.1209 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more >>>
>>>
===== RESULT: C:\Users\yukul\OneDrive\Desktop\tamil.py =====
Package Name: 11
Air Quality: 50
Weight: 23
>>>
  
```

The taskbar at the bottom of the screen shows the Start button, a search bar, and several pinned application icons including File Explorer, Edge, and the Command Prompt. The system tray on the right indicates the date and time as 10:40 on 03-11-2022, along with weather and network status icons.

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains various icons for navigation. The main content area shows the details for a device named 'Fantastic-4' with ID '12345'. The device status is 'Disconnected' and it was last seen on 'Nov 7, 2022 10:15 AM'. Below this, there are tabs for 'Identity', 'Device Information', 'Recent Events', 'State', and 'Logs'. The 'Recent Events' tab is active, showing a table of events. A message at the top of the events section states: 'The recent events listed show the live stream of data that is coming and going from this device.' The table has four columns: 'Event', 'Value', 'Format', and 'Last Received'. It lists three events, all with the name 'event_1'. The first event has a JSON value, the second has a string value, and the third has a random number value. A status indicator at the bottom right of the events section shows '1 Simulation running'.

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

1 Simulation running

...