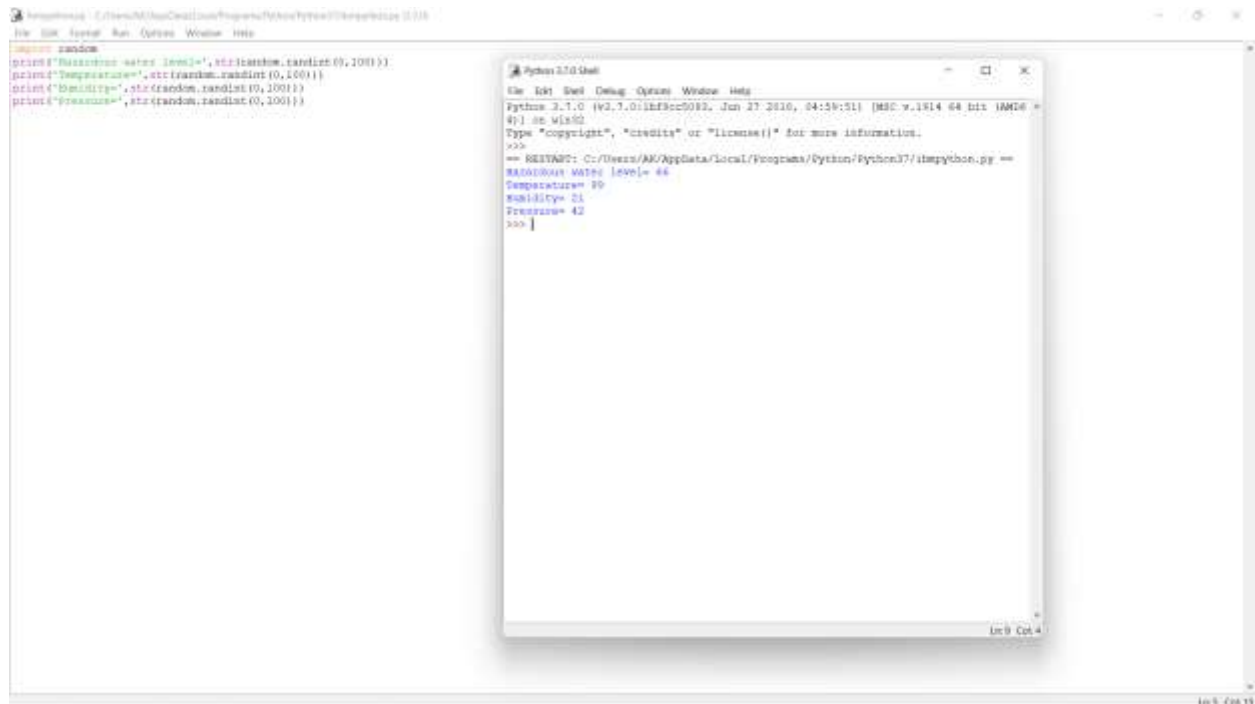


# Python Script

Date	07 November 2022
Team ID	PNT2022TMID07524
Project name	Real-Time River Water Quality Monitoring and Control System
Maximum Marks	4 marks

## Python code:

```
import random
print('Hazardous water level=',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)))
```



The screenshot shows a Windows File Explorer window displaying a Python script file named 'impython.py' in the directory 'C:\Users\AJK\AppData\Local\Programs\Python\Python37\impython.py'. The script content is as follows:

```
import random
print('Hazardous water level=',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)))
```

Below the File Explorer, a Windows Command Prompt window titled 'Python 3.7.0 Shell' shows the output of the script execution:

```
Python 3.7.0 Shell
C:\Users\AJK\AppData\Local\Programs\Python\Python37\impython.py ==
Python 3.7.0 (tags/v3.7.0:1bf3cc503, Jun 27 2019, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
== RESTART: C:\Users\AJK\AppData\Local\Programs\Python\Python37\impython.py ==
Hazardous water level= 44
Temperature= 79
Humidity= 21
Pressure= 42
>>> |
```

