

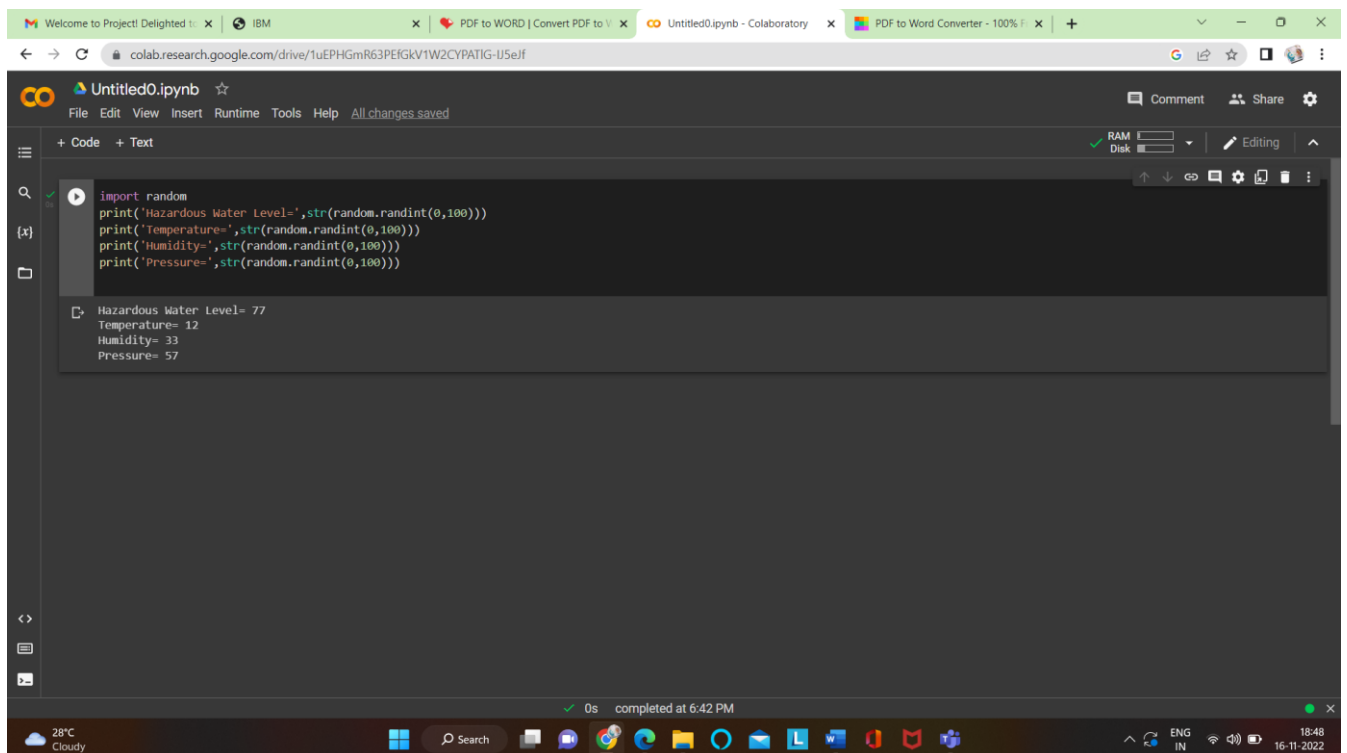
PYTHON SCRIPT (WATER,TEMPERATURE, HUMIDITY,PRESSURE)

Date	16 November 2022
Team ID	PNT2022TMID04601
Project Name	Project – IOT Based 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)))
```

OUTPUT



The screenshot displays a web browser window with multiple tabs. The active tab is a Jupyter Notebook titled 'Untitled0.ipynb' in the Colaboratory environment. The notebook code cell contains the following Python script:

```
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 output of the script is displayed below the code cell:

```
Hazardous Water Level= 77
Temperature= 12
Humidity= 33
Pressure= 57
```

The bottom of the screen shows a Windows taskbar with the system clock indicating 18:48 on 16-11-2022.