Develop a python script

Date	20October2022
Team id	PNT2022TMID41415
Project Title	Real Time River Water Quality Monitor and control system
Marks	

Python code

```python
#importing Random function to generate the value
import random as rand

for i in range(5):
    print("Test case:",i+1)
    print("Welcome to Real-Time River Water Quality Monitoring and Control System")
    temperature = int(r
    TSS = int(rand.randint(0,3700))
    Manganese = int(rand.randint(0,1000))
Copper = int(rand.randint(0,2000))
    ammonia_Nitrate = int(rand.randint(0,100))
    Hardness = int(rand.randint(0,1000))
    Zinc = int(rand.randint(0,100))
    Conductivity = f"{float(rand.uniform(0.001,2000)):.2f}"
    Chloride = int(rand.randint(0,200))
```

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```python
Sulphate = int(rand.randint(0,1000))
#These variables store value of ramdom data to be shared to
the cloud #printing the values
print(
    "Temperature:
    ",
    temperature,
    "\npH:", pH,



    "\nDO:", DO,
    "\nTSS:", TSS,
    "\nMangane
    se:",
    Manganese,
    "\nCopper:",
    Copper,
    "\nAmmonia &
    Nitrate:",ammonia_Nitra
    te,
    "\nHardness:",Hardness,
    "\nZinc:", Zinc,
    "\nConductivity:",
    Conductivity,
    "\nChloride:",
    Chloride,
    "\nSulphate:",
    Sulphate, "\n"
)
```