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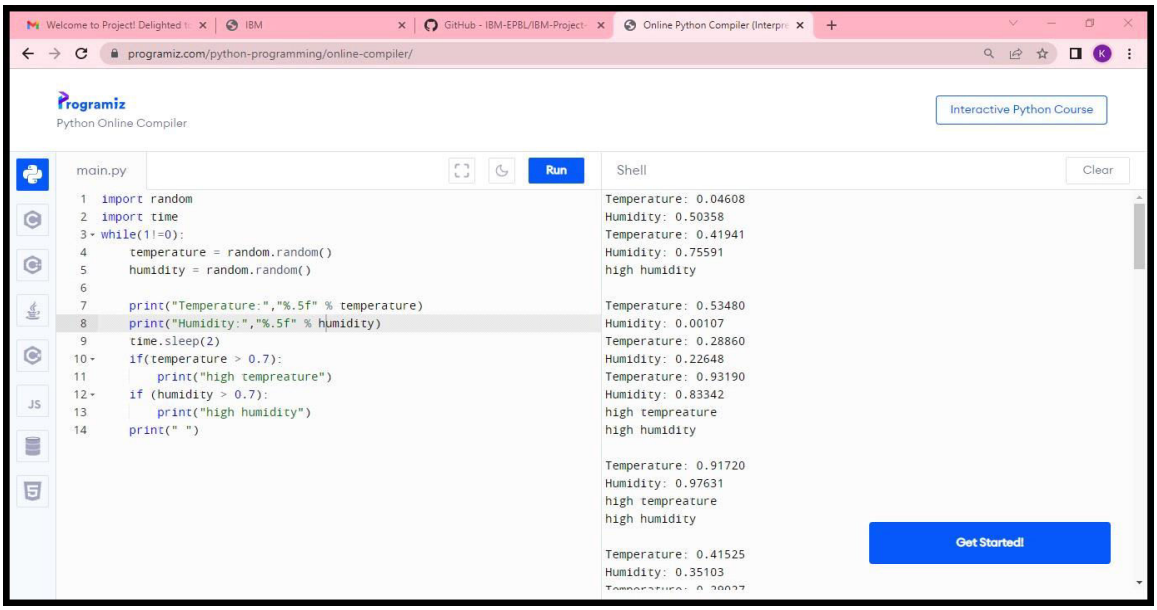
Team ID	PNT2022TMID25311
Project Name	Smart waste management system for metropolitan cities

ASSIGNMENT-2

TEMPERATURE AND HUMIDITY

```
import random
import time
while(1!=0):
   temperature = random.random()
   humidity = random.random()


   print("Temperature:","%.5f" % temperature)
   print("Humidity:","%.5f" % humidity)
   time.sleep(2)
   if(temperature > 0.7):
      print("high tempreature")
   if (humidity > 0.7): print("high
      humidity")
   print(" ")
```


Welcome to Project! Delighted t
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main.py
Run
Shell
Clear
1 import random
2 import time
3 while(1!=0):
4 temperature = random.random()
5 humidity = random.random()
6
7 print("Temperature:","%.5f" % temperature)
8 print("Humidity:","%.5f" % humidity)
9 time.sleep(2)
10 if(temperature > 0.7):
11 print("high tempreature")
12 if (humidity > 0.7):
13 print("high humidity")
14 print(" ")
Temperature: 0.04608
Humidity: 0.50358
Temperature: 0.41941
Humidity: 0.75591
high humidity
Temperature: 0.53480
Humidity: 0.00107
Temperature: 0.28860
Humidity: 0.22648
Temperature: 0.93190
Humidity: 0.83342
high tempreature
high humidity
Temperature: 0.91720
Humidity: 0.97631
high tempreature
high humidity
Temperature: 0.41525
Humidity: 0.35103
Get Started!