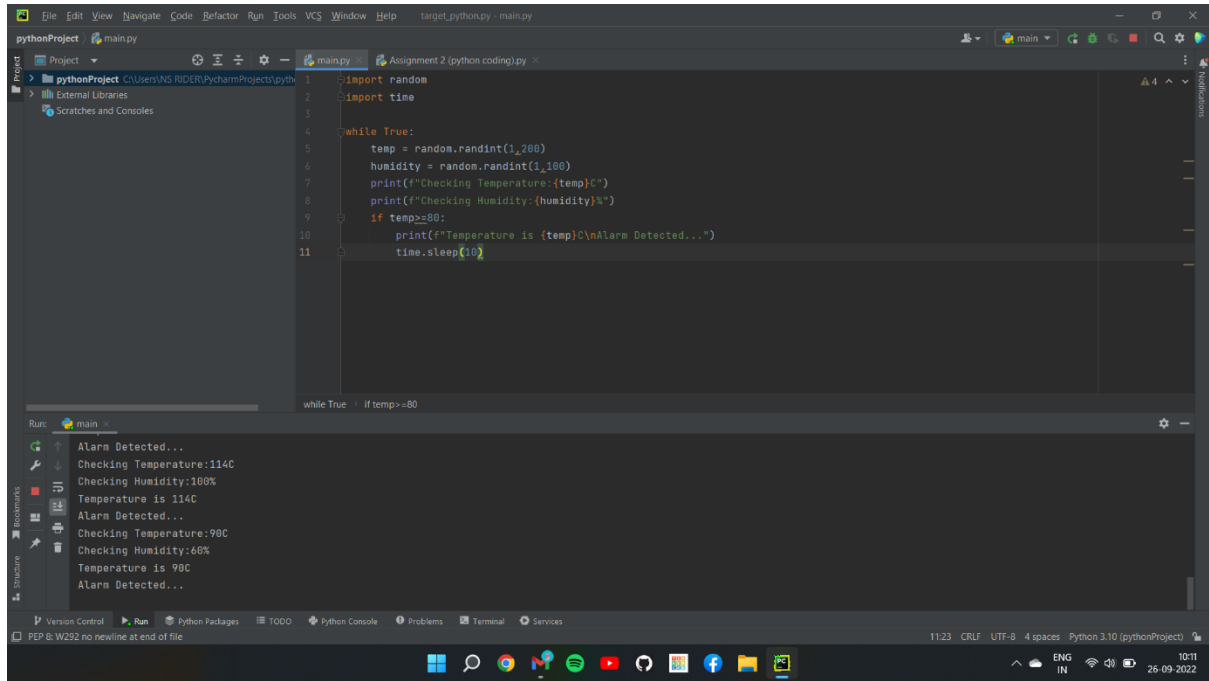


Assignment 2

Team ID: PNT2022TMID29878



```
1 import random
2 import time
3
4 while True:
5     temp = random.randint(1,200)
6     humidity = random.randint(1,100)
7     print(f"Checking Temperature:{temp}C")
8     print(f"Checking Humidity:{humidity}%")
9     if temp>=80:
10         print(f"Temperature is {temp}C\nAlarm Detected...")
11         time.sleep(10)
```

Run: main

Alarm Detected...
Checking Temperature:114C
Checking Humidity:100%
Temperature is 114C
Alarm Detected...
Checking Temperature:90C
Checking Humidity:60%
Temperature is 90C
Alarm Detected...

11:23 CRLF UTF-8 4 spaces Python 3.10 (pythonProject)