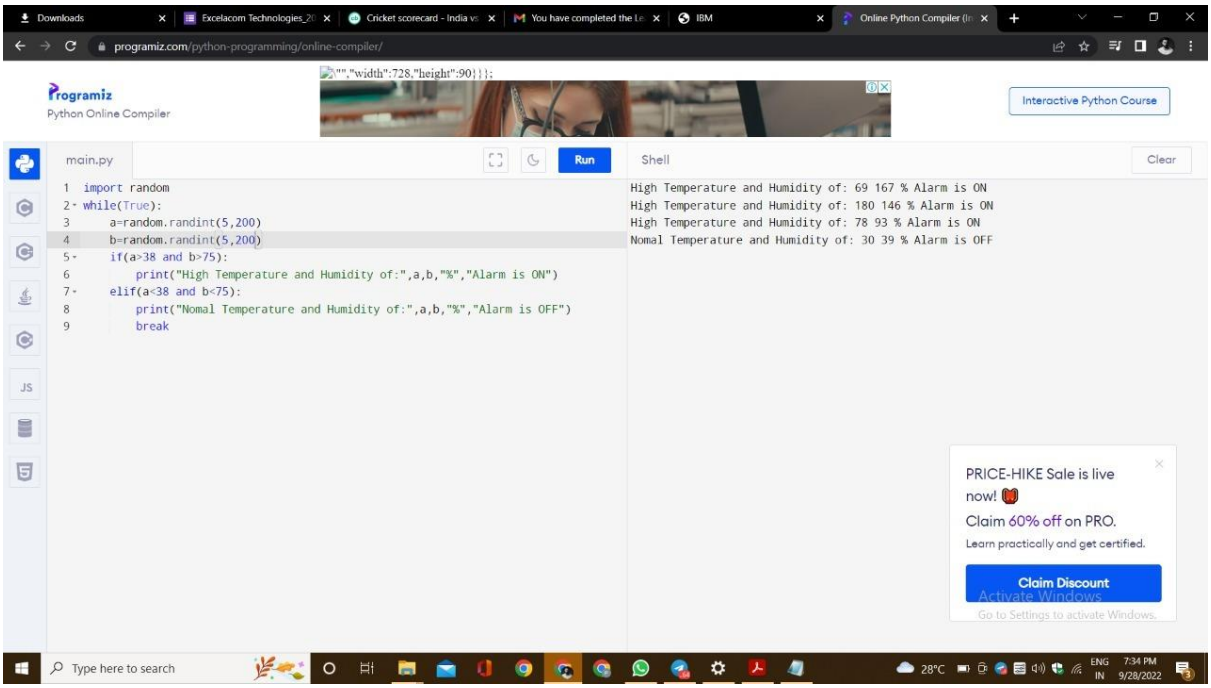
Assignment -2

Python Programming

Assignment Date	19 September 2022
Student Name	Mr.Praveenkumar.G
Student Roll number	312819106029
Maximum Marks	2 Marks

Build a python code, Assume u get temperature and humidity values (generated with a random function to a variable) and write a condition to detect an alarm in case of high temperature continuously.

```
import random
while(True):
    a=random.randint(5,200)
     b=random.randint(5,200)
    if(a>38 and b>75):
            print("High Temperature and Humidity of:",a,b,"%","Alarm is ON")
    elif(a<38 and b<75):
        print("Nomal Temperature and Humidity of:",a,b,"%","Alarm is OFF")
         break
```