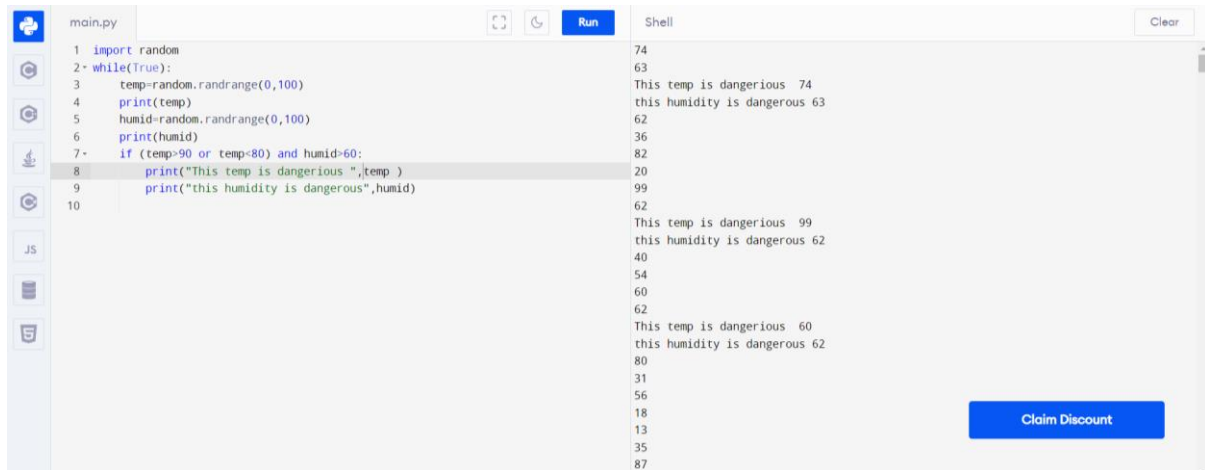


ASSIGNMENT – 2



The screenshot shows a code editor with a file named 'main.py'. The code is as follows:

```
1 import random
2 while(True):
3     temp=random.randrange(0,100)
4     print(temp)
5     humid=random.randrange(0,100)
6     print(humid)
7     if (temp>90 or temp<80) and humid>60:
8         print("This temp is dangerous ",temp )
9         print("this humidity is dangerous",humid)
10
```

The output in the shell is as follows:

```
74
63
This temp is dangerous 74
this humidity is dangerous 63
62
36
82
20
99
62
This temp is dangerous 99
this humidity is dangerous 62
40
54
60
62
This temp is dangerous 60
this humidity is dangerous 62
80
31
56
18
13
35
87
```

A 'Run' button is visible above the shell output, and a 'Claim Discount' button is at the bottom right.

CODE:

import random

while(True):

 temp = random.randrange(0,100)

 print(temp)

 humid = random.randrange(0,100)

 print(humid)

 if (temp>90 or temp<80) and humid>60:

 print("This temp is dangerous ",temp)

 print("this humidity is dangerous",humid)

DONE BY:

PRADEEPA H