Assignment-2

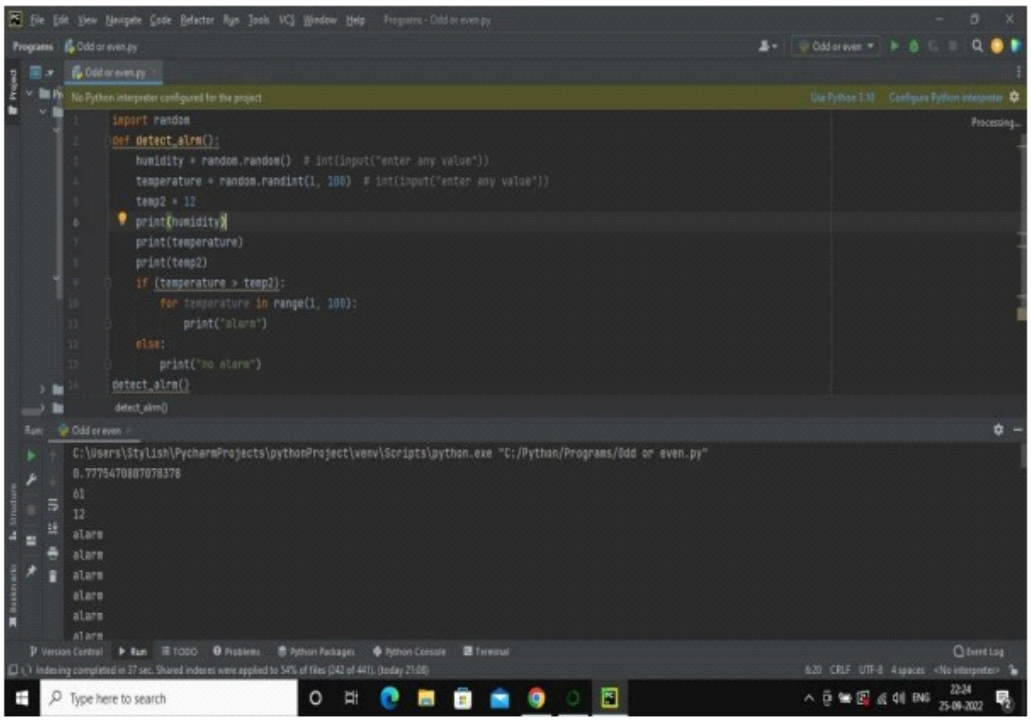
Python programming

Assignment Date	15.9.2022
Student Name	DHEERAJ T.B.
Student Register Number	910619104016
Maximum marks	

Program:

```
import random
def detect_alrm():
 humidity = random.random() #int(input("enter any value"))
 temperature = random.randint(1,100) #int(input("enter any value"))
 temp2 = 25
 print(humidity)
 print(temperature)
 print(temp2)
 if (temperature > temp2):
 for temperature in range(1,100):
 print("alarm")
 else:
 print("no alarm")

detect_alrm()
```


File Edit View Navigate Code Refactor Run Tools VCS Window Help Programs - Odd or even.py
Programs
Odd or even.py
Odd or even
No Python interpreter configured for the project
Use Python 3.10
Configure Python interpreter
Processing...
import random
def detect_alrm():
humidity = random.random() # int(input("enter any value"))
temperature = random.randint(1, 100) # int(input("enter any value"))
temp2 = 12
print(humidity)
print(temperature)
print(temp2)
if (temperature > temp2):
for temperature in range(1, 100):
print("alarm")
else:
print("no alarm")
detect_alrm()
detect_alrm()
Run:
Odd or even
C:\Users\Stylish\PycharmProjects\pythonProject\venv\Scripts\python.exe "C:/Python/Programs/Odd or even.py"
0.7775470807078378
61
12
alarm
alarm
alarm
alarm
alarm
alarm
Version Control
Run
TODO
Problems
Python Packages
Python Console
Terminal
Event Log
Indexing completed in 37 sec. Shared indexes were applied to 54% of files (242 of 447). (today 21:00)
6:20 CRLF UTF-8 4 spaces <No interpreter>
Type here to search
ENG
22:24
25-09-2022