DAILY ONLINE ACTIVITIES SUMMARY

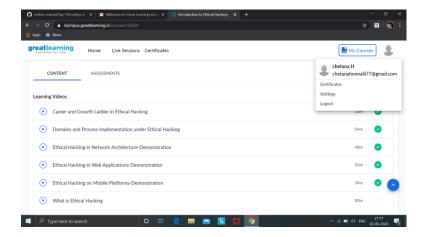| Date:	2-06-2020		Name:	Chetana H
Sem & Sec	VI A		USN:	4AL17CS021

Online Test Summary

Subject	CGV TEST			
Max. Marks	30		Score	28

Certification Course Summary

Course	INTODUCTION TO ETHICAL HACKING			
Certificate Provider	GreatLearning		Duration	6hr

Coding Challenges

Problem Statement:

1. Using methods charAt() & length() of String class, write a program to print thefrequency ofeach character in a string.

2. Write down a java program to print even and odd numbers series respectivelyfrom twothreads: t1 and t2 synchronizing on a shared object
Let t1 print message "ping — >" and t2 print message ",—-pong".

Status:Completed,executed

Uploaded the report in Github	Yes
If yes Repository name	https://github.com/chetana-H/certification-and-online-coding
Uploaded the report in slack	Yes

Online Certification Details

Modules completed: Ethical Hacking on Mobile Platforms-Demonstration

Coding Challenge Details

1.Python program to print 1st and last element of a list using slice method

```python
l = []
n = int(input("Enter the size of list\n"))
print("Enter the list elements\n")
for i in range(n):
  l1 = int(input())
  l.append(l1)
print(l[slice(0,n+1,n-1)])
```

```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018,
23:09:28) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()"
for more information.
>>>
== RESTART: C:/Users/Lenovo/AppData/Local/Programs
/Python/Python37/ccccc.py ==
Enter the size of list
3
Enter the list elements

4
5
5
[4, 5]
```

2.python program to find whether the string #is phantogram

```python
def pan(str):
  s = "abcdefghijklmnopqrstuvwxyz"
  for i in s:
    if i not in str.lower():
      return False
  return True
str = str(input("Enter the string\n"))
if(pan(str) == True):
  print("Yes")
else:
  print("No")
```

```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 2
3:09:28) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" f
or more information.
>>>
== RESTART: C:/Users/Lenovo/AppData/Local/Programs/P
ython/Python37/ccccc.py ==
Enter the string
i love python
No
>>>
== RESTART: C:/Users/Lenovo/AppData/Local/Programs/P
ython/Python37/ccccc.py ==
Enter the string
abcdefghijklmnopqrstuvwxyz
Yes
```