DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-05-2020	Name:	Chetana H
Sem & Sec	VI A	USN:	4AL17CS021

Online Test Summary

Subject	OR IA Test		
Max. Marks	30	Score	30

Certification Course Summary

Course	INTODUCTION TO ETHICAL HACKING		
Certificate Provider	GreatLearning	Duration	5hr

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

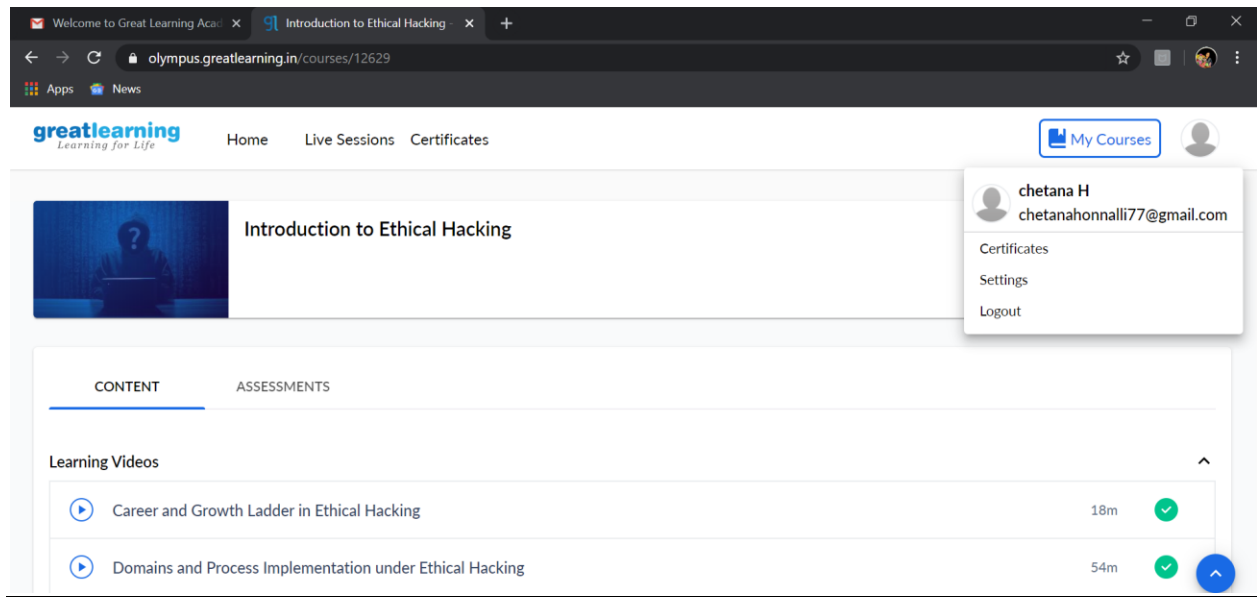| Uploaded the report in Github	Yes
If yes Repository name	https://github.com/chetana-H/certification-and-online-coding
Uploaded the report in slack	Yes
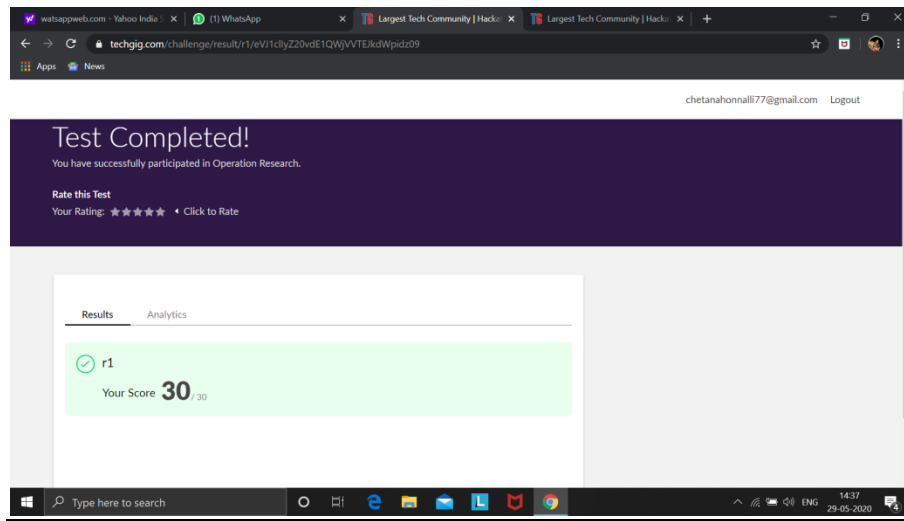
Online Certification Details

Module complted: Career and Growth Ladder in Ethical Hacking

Domains and Process Implementation under Ethical Hacking

Coding Challenge Details

1.#Take a string as input and find the #number of uppercase and lower case #letters in the string and print the count.#Note: any spaces has to be ignored


```
s = str(input("Enter the string "))
c=0
v=0
for i in s:
  if(i.islower()):
    c = c+1
  if(i.isupper()):
    v = v+1
print("Upper case characters : ",v)
print("Lower case characters : ",c)
```

```
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/aaa.py ===
Enter the string go corona go
Upper case characters :  0
Lower case characters :  10
>>>
```

2.#python program which takes a string as #an input from user and print only the #consonants in the string format

aaa.py - C:/Users/Lenovo/AppData/Local/Programs/Python/Python37/aaa.py (3.7.2)

File Edit Format Run Options Window Help

```python
s = str(input("Enter the string\n"))
c =""
for val in s:
  if(val=='a' or val=='e' or val=='o' or val=='u' or val=='i'):
    continue
  else:
    c = c+ str(val)
print(c)
```

Python 3.7.2 Shell

File Edit Shell Debug Options Window Help

```
Python 3.7.2 (tags/v3.7.2:9a3ffc0
492, Dec 23 2018, 23:09:28) [MSC
v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credit
s" or "license()" for more inform
ation.
>>>
=== RESTART: C:/Users/Lenovo/AppD
ata/Local/Programs/Python/Python3
7/aaa.py ===
Enter the string
go corona go
g crn g
>>>
```