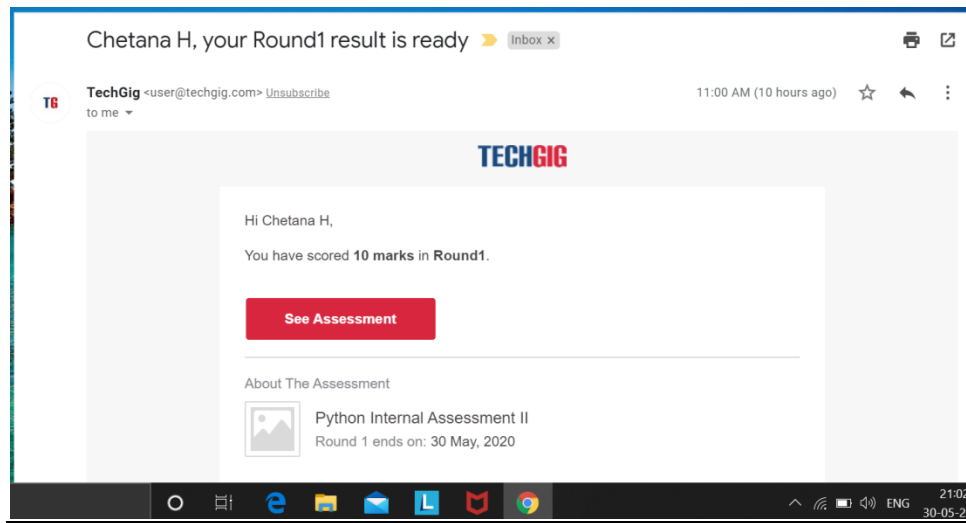


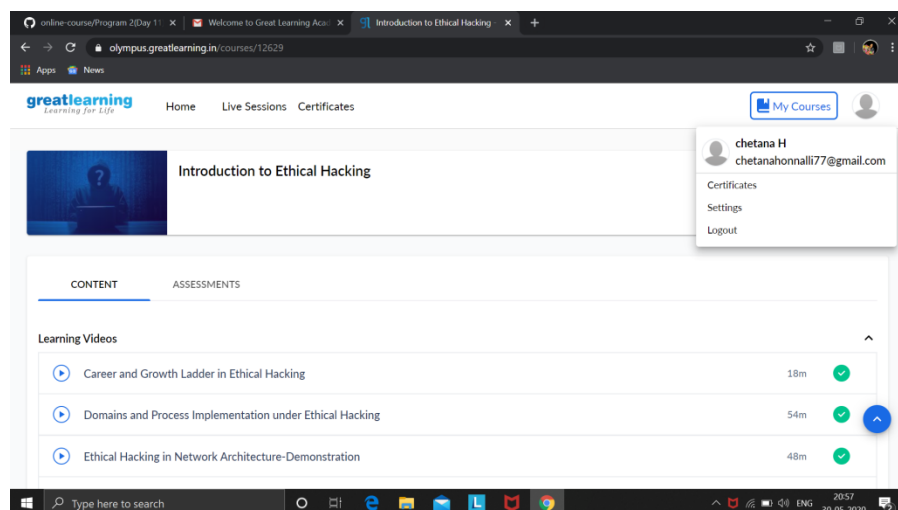
## DAILY ONLINE ACTIVITIES SUMMARY

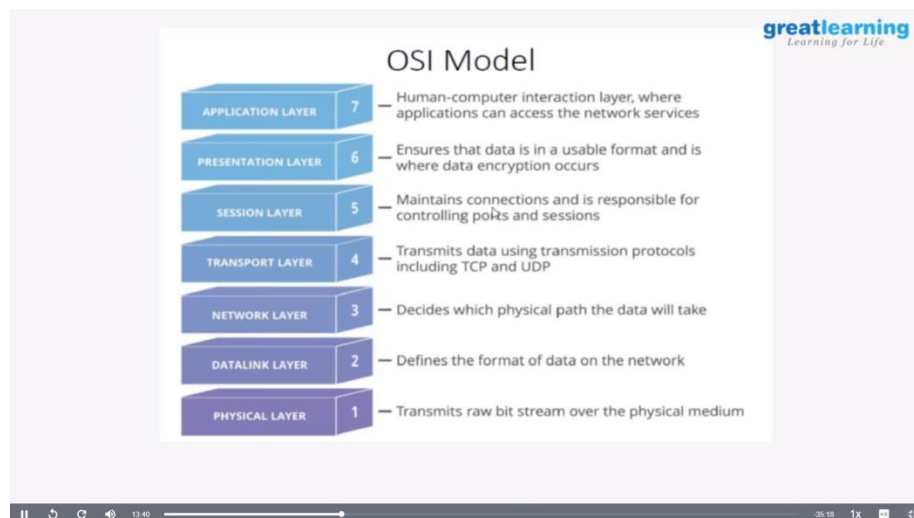
Date:	30-05-2020	Name:	Chetana H
Sem & Sec	VI A	USN:	4AL17CS021
<b>Online Test Summary</b>			
Subject	PAP IA Test		
Max. Marks	30	Score	10
<b>Certification Course Summary</b>			
Course	INTODUCTION TO ETHICAL HACKING		
Certificate Provider	GreatLearning	Duration	5hr
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1.Using methods charAt() & length() of String class, write a program to print the frequency of each character in a string.  2. Write down a java program to print even and odd numbers series respectively from two threads: t1 and t2 synchronizing on a shared object Let t1 print message “ping —>” and t2 print message “,—pong”.			
<b>Status: Completed, executed</b>			
Uploaded the report in Github		Yes	
If yes Repository name		<a href="https://github.com/chetana-H/certification-and-online-coding">https://github.com/chetana-H/certification-and-online-coding</a>	
Uploaded the report in slack		Yes	



## Online Certification Details

Modules completed: Ethical Hacking in Network Architecture-Demonstration, Ethical Hacking in Web Applications-Demonstration





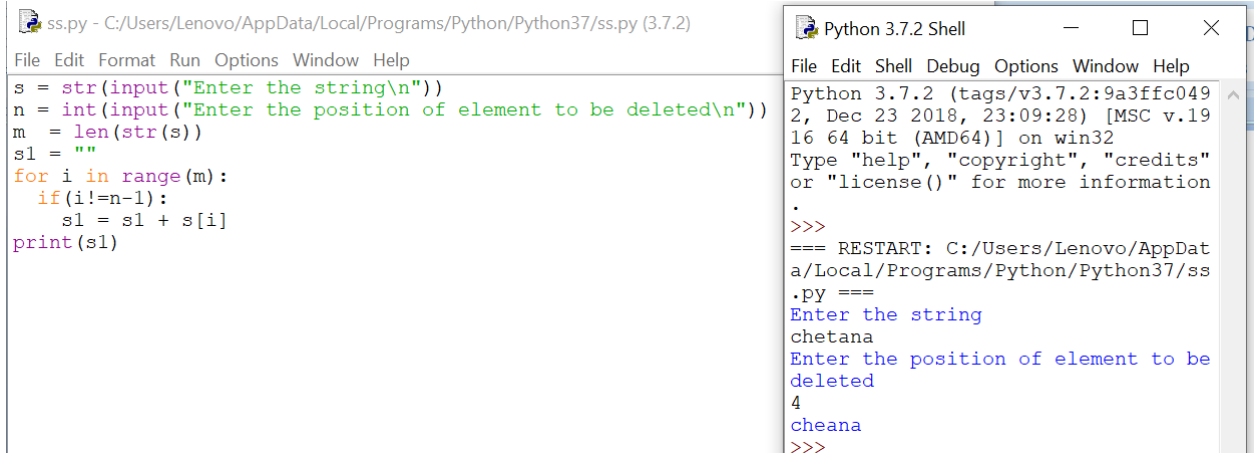
## Coding Challenge Details

### 1. Python program to read a number and print the pattern.

```
ss.py - C:/Users/Lenovo/AppData/Local/Programs/Python/Python37/Python37.exe
File Edit Format Run Options Window Help
rows = int(input("enter number of rows "))
for i in range(0, rows + 1):
    for j in range(rows - i, 0, -1):
        print('*', end=' ')
    print()

Python 3.7.2 Shell
File Edit Shell Debug Options Window Help
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/ss.py ===
>>>
enter number of rows 6
* * * * *
* * * * *
* * * *
|* * *
* * *
* *
*
>>>
```

## 2. python program to delete an element at #the given position



The image shows a Python IDE window titled 'ss.py - C:/Users/Lenovo/AppData/Local/Programs/Python/Python37/ss.py (3.7.2)'. The code in the editor is as follows:

```
s = str(input("Enter the string\n"))
n = int(input("Enter the position of element to be deleted\n"))
m = len(str(s))
s1 = ""
for i in range(m):
    if(i!=n-1):
        s1 = s1 + s[i]
print(s1)
```

Next to the IDE is a 'Python 3.7.2 Shell' window. It displays the Python version and system information, followed by a restart message. The user has entered the string 'chetana' and the position '4'. The output shows the string 'cheana', which is the result of deleting the character at index 4 (the character 't').

```
Python 3.7.2 (tags/v3.7.2:9a3ffc049
2, Dec 23 2018, 23:09:28) [MSC v.19
16 64 bit (AMD64)] on win32
Type "help", "copyright", "credits"
or "license()" for more information
.>>>
=== RESTART: C:/Users/Lenovo/AppDat
a/Local/Programs/Python/Python37/ss
.py ===
Enter the string
chetana
Enter the position of element to be
deleted
4
cheana
>>>
```