

**DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	<b>04/06/2020</b>	<b>Name:</b>	<b>SACHIN RAJORA</b>
<b>Sem &amp; Sec</b>	<b>6<sup>th</sup> sem &amp; B sec</b>	<b>USN:</b>	<b>4AL17CS080</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>OS IA Test - 3</b>		
<b>Max. Marks</b>	<b>30</b>	<b>Score</b>	<b>16</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Introduction to Full Stack Development</b>		
<b>Certificate Provider</b>	<b>Great Learning</b>	<b>Duration</b>	<b>1.5 hr(spent by me on that day to learn)</b>
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Python program to print frequency of alphabets in a string in a specific format 2. Python program to combine strings.			
<b>Status: Completed</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<a href="https://github.com/sachinrajora/onlinecoding">https://github.com/sachinrajora/onlinecoding</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

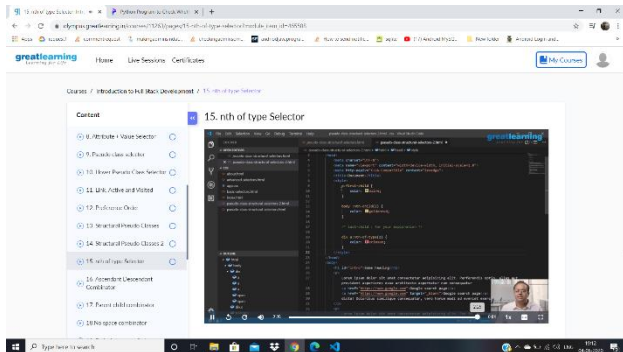
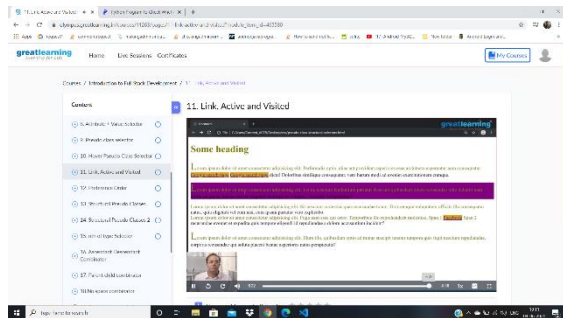
## Online Test Details

OS TEST-3 Details:

## Online Certification Details

Task completed:

1. Link, Active and Visited
2. Preference Order
3. Structural Pseudo Classes
4. Structural Pseudo Classes 2.
5. nth of type selector



## Coding Challenge Details

3. Python program to print frequency of alphabets in a string in a specific format.

```
12:48
1 s = input("Enter the string\n")
2 s = sorted(s)
3 a = {}
4 for i in s:
5     if i in a:
6         a[i] += 1
7     else:
8         a[i] = 1
9 for key,val in a.items():
10     print(key,val)
11
```

Terminal

```
Enter the string
amrutha
a 2
h 1
m 1
r 1
t 1
u 1

Process finished.
```

4.python program to combine string.

```
12:06
1 def combined_str(s1,s2):
2     if len(s1)>len(s2):
3         a = s2+s1+s2
4         print("{}".format(a))
5     else:
6         a = s1+s2+s1
7         print("{}".format(a))
8
9 s1= str(input("Enter the 1st string\n"))
10 s2= str(input("Enter the 2nd string\n"))
11 combined_str(s1,s2)
12
```

Terminal

```
Enter the 1st string
Hi
Enter the 2nd string
Hello
'HiHelloHi'

Process finished.
```

