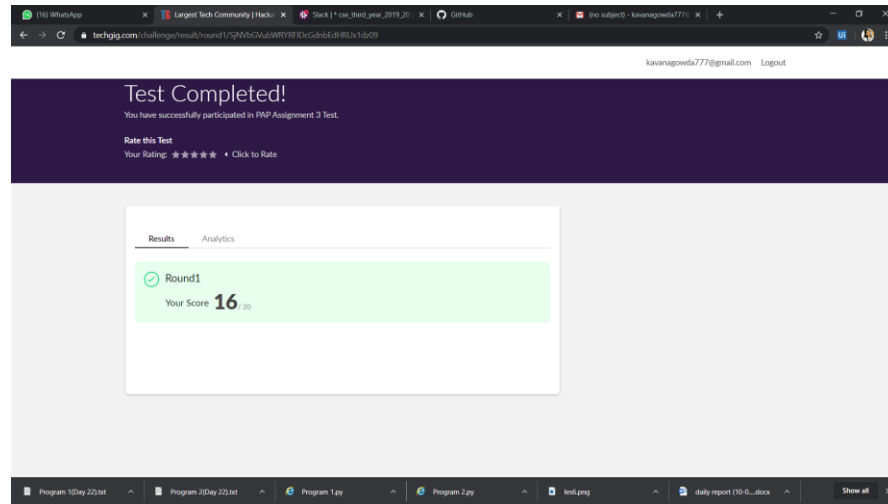


### DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	<b>11/06/2020</b>	<b>Name:</b>	<b>Kavana V</b>
<b>Sem &amp; Sec</b>	<b>6<sup>th</sup> A</b>	<b>USN:</b>	<b>4AL17CS040</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>PAP Assignment Test - 3</b>		
<b>Max. Marks</b>	<b>20</b>	<b>Score</b>	<b>16</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Web Design</b>		
<b>Certificate Provider</b>	<b>Shaw Academy</b>	<b>Duration</b>	<b>4weeks</b>
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Python Program to find the average of all Items in a Dictionary  2. Write a python function that converts a string to all uppercase, provided it contains at least 2 uppercase characters in the first 4 characters. Else print the string as it is.			
<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/vgkavana/Online-coding">https://github.com/vgkavana/Online-coding</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

## Online Test Details

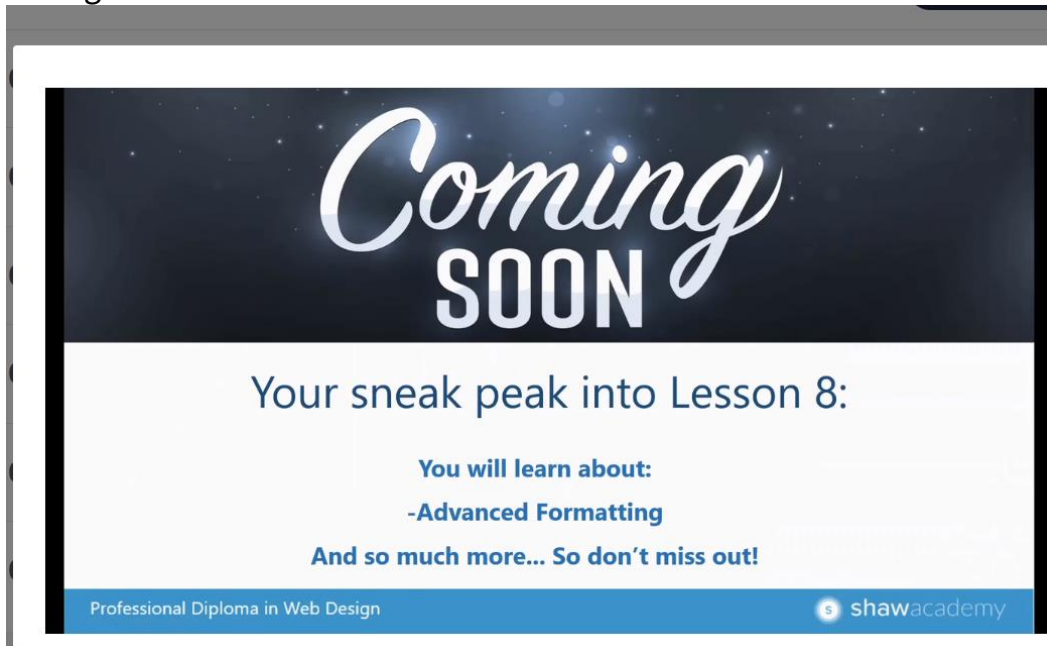
PAP Assignment Test 3 Details:



## Online Certification Details

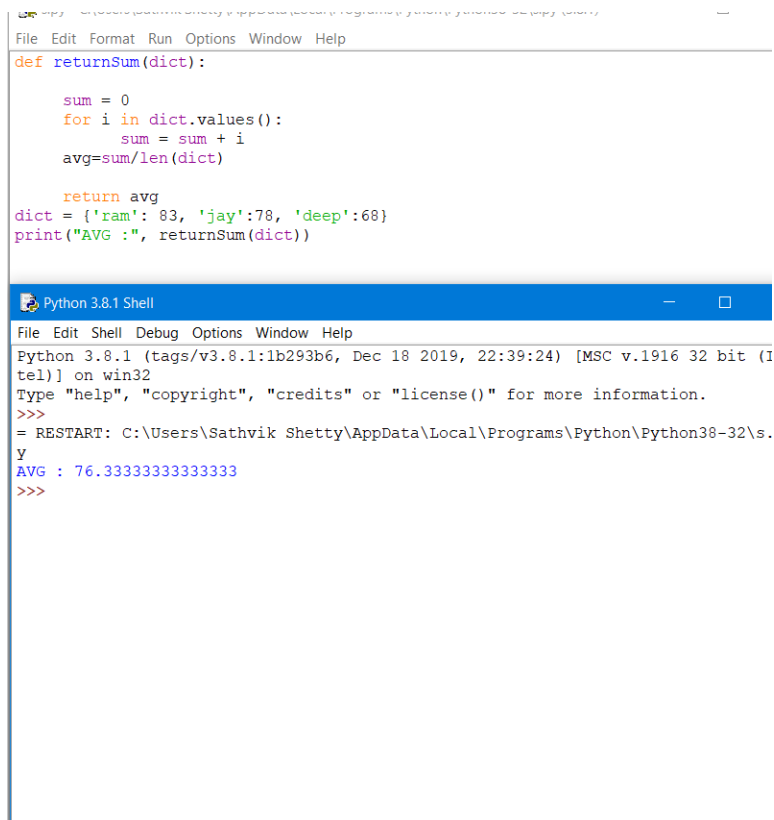
### Lesson

- Digital CV Part 3



## Coding Challenge Details

### 1. Python Program to find the average of all Items in a Dictionary



The screenshot displays a Python IDE with two windows. The top window is a text editor containing a Python function `returnSum` that iterates through the values of a dictionary, calculates their sum, and then divides by the number of items to find the average. Below the editor is a 'Python 3.8.1 Shell' window showing the execution of the code. It prints the average of the values (83, 78, 68) from the dictionary `{'ram': 83, 'jay': 78, 'deep': 68}`, which is 76.33333333333333.

```
File Edit Format Run Options Window Help
def returnSum(dict):
    sum = 0
    for i in dict.values():
        sum = sum + i
    avg=sum/len(dict)
    return avg
dict = {'ram': 83, 'jay':78, 'deep':68}
print("AVG :", returnSum(dict))

Python 3.8.1 Shell
File Edit Shell Debug Options Window Help
Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\Sathvik Shetty\AppData\Local\Programs\Python\Python38-32\s.
y
AVG : 76.33333333333333
>>>
```

2. Write a python function that converts a string to all uppercase, provided it contains at least 2 uppercase characters in the first 4 characters. Else print the string as it is.

```
1 def upp(s):
2     c = 0
3     for i in s:
4         if i.upper() == i:
5             c = c+1
6     if(c>=2):
7         print("The output string is : ",s.upper())
8     else:
9         print("The output string is : ",s)
10 s = str(input("Enter the string : "))
11 upp(s)
```

✕ Terminal



```
Enter the string : Hello
The output string is : HELLO
```

✕ Terminal



```
Enter the string : hello
The output string is : hello

Process finished.
```