DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/05/2020	Name:	Sathvik R Shetty
Sem & Sec	6th /B	USN:	4AL17CS089

Online Test Summary			
Subject	PAP IA Test		
Max. Marks	30	Score	20

Certification Course Summary			
Course	Web Development with Python and JavaScript		
Certificate Provider	Harvard University	Duration	12weeks

Coding Challenges
Problem Statement: 1. Python program to print positive numbers in a list given a list of numbers, write a Python program to print all positive numbers in given list.   2. Python program to count positive and negative numbers in a list given a list of numbers, write a Python program to count positive and negative numbers in a List.
Status: Completed

Uploaded the report in GitHub	Yes
If yes Repository name	https://github.com/sathvikshetty22/Online-Coding
Uploaded the report in slack	Yes

Online Test Details

PAP TEST Details:
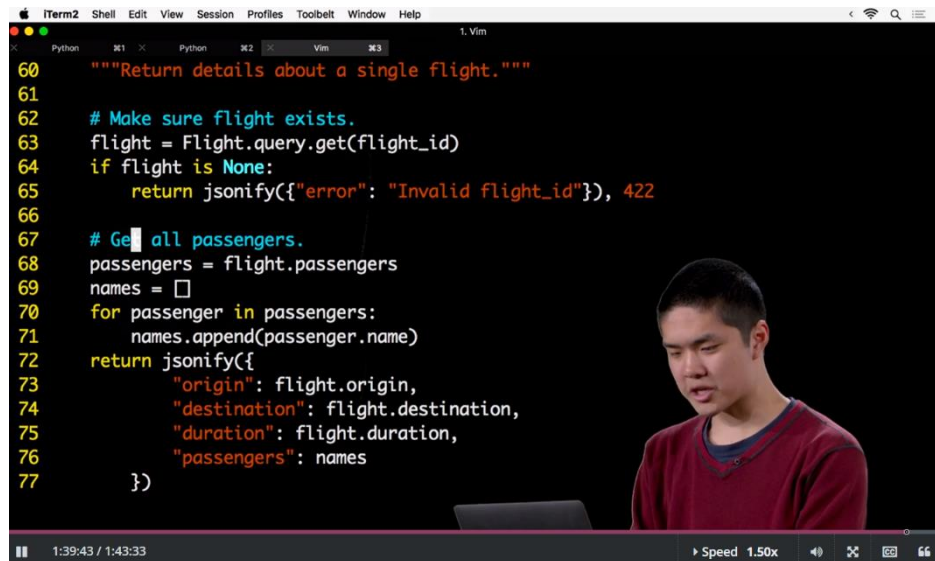
Online Certification Details

Lesson

- **JavaScript**

Coding Challenge Details

1. Python program to print positive numbers in a list given a list of numbers, write a Python program to print all positive numbers in given list.

```
1 a = []
2 n = int(input("Enter the size of list\n"))
3 print("Enter the list elements\n")
4 #print("The postive numbers are")
5 for i in range(n):
6    num = int(input())
7    a.append(num)
8 c=0
9 for num in a:
10   if(num>0):
11     c+=1
12 print("Positive integers = ",c)
13 c=0
14 for num in a:
15   if(num<0):
16     c+=1
17 print("Negative integers = ",c)
```

```
Enter the size of list
6
Enter the list elements

1
-4
56
-56
78
9
Positive integers =  4
Negative integers =  2

Process finished.
```

2. Python program to count positive and negative numbers in a list given a list of numbers, write a Python program to count positive and negative numbers in a List.

```
1 a = []
2 n = int(input("Enter the size of list\n"))
3 print("Enter the list elements\n")
4 #print("The postive numbers are")
5 for i in range(n):
6    num = int(input())
7    a.append(num)
8 print("The postive numbers are\n")
9 for num in a:
10   if(num>0):
11     print(num)
```

```
✕  Terminal                              ⧉

Enter the size of list
4
Enter the list elements

1
2
-3
-4
The postive numbers are

1
2

Process finished.
```