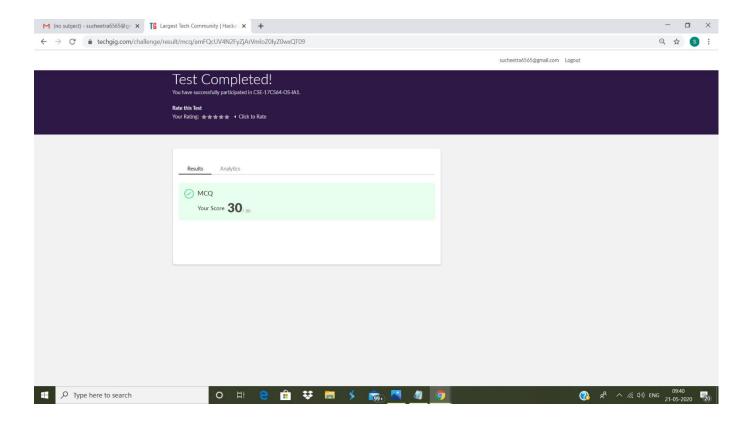
DAILY ONLINE ACTIVITIES SUMMARY

Date:	21-05-20	20	Name: M.		1.C Suchithra Heggade			
Sem & Sec	Sec VI A		USN:	4AL17CS047				
Online Test Summary								
Subject	t OS IA Test							
Max. Marks 30			Score 30					
Certification Course Summary								
Course Python for Machine learning								
Certificate Provider		Great Learning	Duration		5hr			
Coding Challenges								
Problem Statement:								
1. Create the SLL, and then Reverse the Link in SLL until Head becomes NULL. Each Time Reversing the Link, Head must be moved to next immediate node								
2. Write a C program to construct a singly linked list by removing duplicate elements in the sorted linked list								
Status: Completed								
Uploaded th	e report i	n GitHub	Yes					
If yes Repos	itory nam	ne	https://github.com/Suchitraheggade/certifica tion-and-online-coding					
Uploaded th	e report i	n slack	Yes					

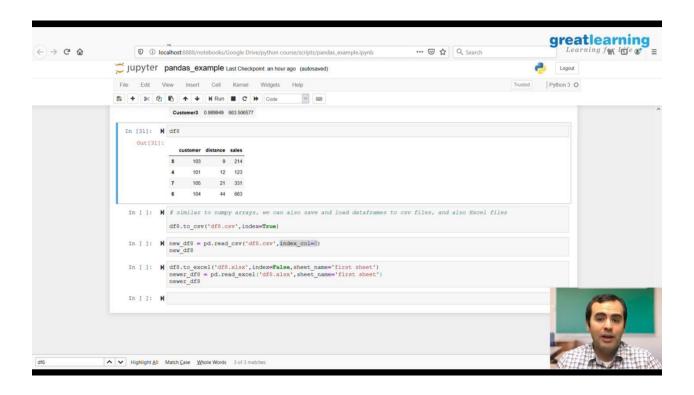
Online test Detail:

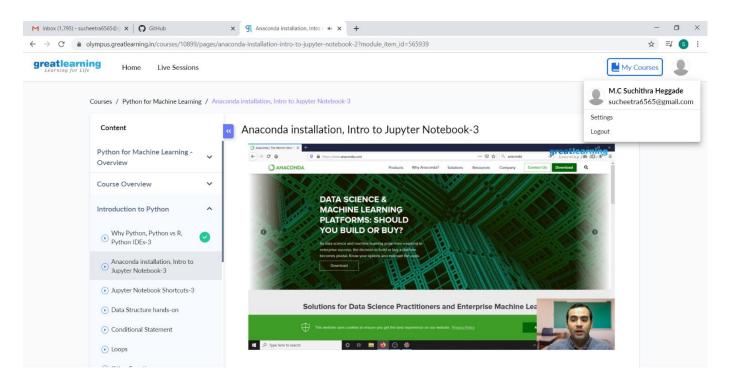


Online Certification Details

Modules completed:

- -Pandas Introduction
- -Pandas Series and Dataframe
- -Pandas accessing and modifying
- -Pandas function





Coding Challenge Details

1. Create the SLL, and then Reverse the Link in SLL until Head becomes NULL. Each Time Reversing the Link, Head must be moved to next immediate node

```
input
Enter data into the list
Enter number: 5
Do you wish to continue [1/0]: 1
Enter number: 6
Do you wish to continue [1/0]: 1
Enter number: 4
Do you wish to continue [1/0]: 1
Enter number: 3
Do you wish to continue [1/0]: 1
Enter number: 7
Do you wish to continue [1/0]: 0
Displaying the nodes in the list:
Enter the number N to reverse first N node: 5
Reversing the list...
Displaying the reversed list:
...Program finished with exit code 0
Press ENTER to exit console.
```

2. Write a C program to construct a singly linked list by removing duplicate elements in the sorted linked list

```
Enter the total number of elements: 8

Enter the sorted linked list: 4 4 5 2 6 9 3 3

Linked list before removing duplicates: 3 3 9 6 2 5 4 4

Linked list after removing duplicates: 3 9 6 2 5 4

...Program finished with exit code 0

Press ENTER to exit console.
```