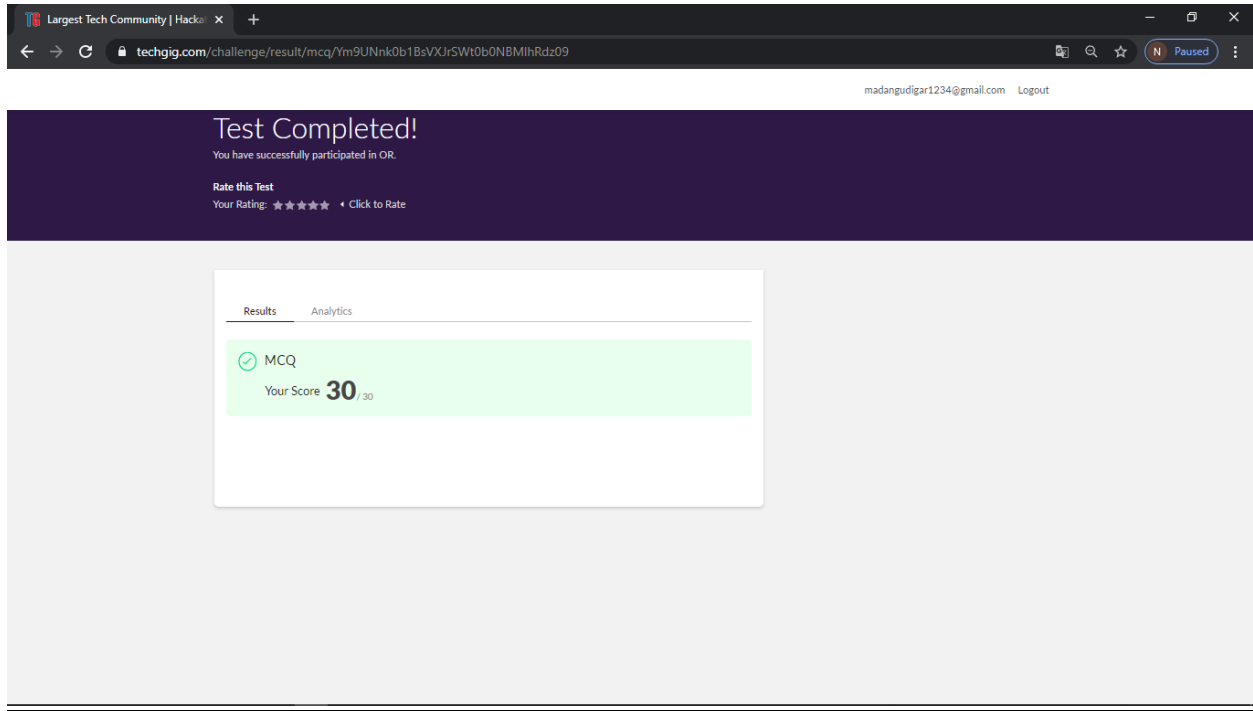


## DAILY ONLINE ACTIVITIES SUMMARY

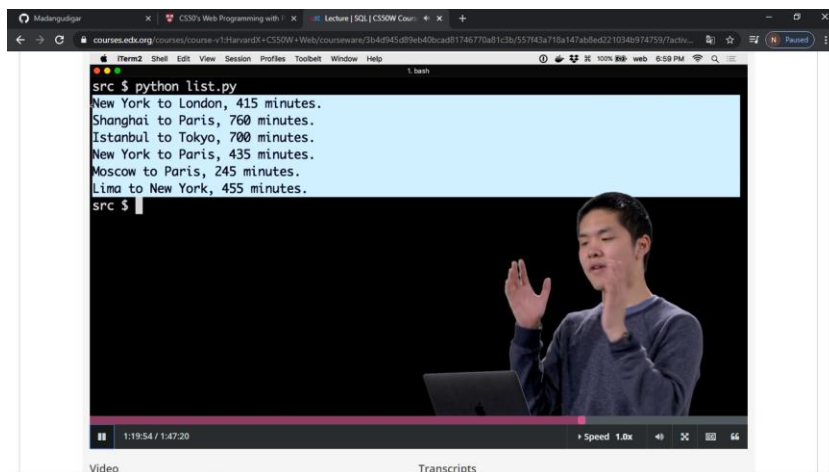
Date:	22-05-2020	Name:	Madan G Gudigar
Sem & Sec	VI A	USN:	4AL17CS048
<b>Online Test Summary</b>			
Subject	OR IA Test		
Max. Marks	30	Score	30
<b>Certification Course Summary</b>			
Course	Web Development with Python and JavaScript		
Certificate Provider	Harvard University	Duration	12week
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Python program to print all Prime numbers in an Interval. Given two positive integers start and end. The task is to write a Python program to print all Prime numbers in an Interval.  2. Python Program to find sum of array. Given an array of integers (take input from keyboard), find sum of its elements			
<b>Status: Completed</b>			
Uploaded the report in GitHub		Yes	
If yes Repository name		<a href="https://github.com/Madangudigar/online_coding">https://github.com/Madangudigar/online_coding</a>	
Uploaded the report in slack		Yes	

## Online test Detail:



## Online Certification Details

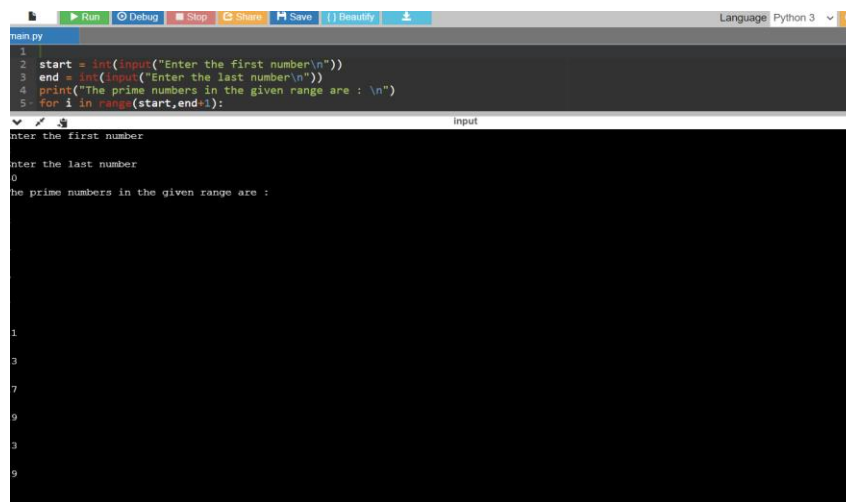
### Lesson-5



- ORMs
- APIs

## Coding Challenge Details

1. Python program to print all Prime numbers in an Interval. Given two positive integer start and end. The task is to write a Python program to print all Prime numbers in an Interval.



The screenshot shows a Python IDE window titled 'nan.py'. The code in the editor is as follows:

```
1  
2 start = int(input("Enter the first number\n"))  
3 end = int(input("Enter the last number\n"))  
4 print("The prime numbers in the given range are : \n")  
5 for i in range(start,end+1):
```

The output window below the editor shows the following text:

```
Enter the first number  
Enter the last number  
0  
The prime numbers in the given range are :  
  
1  
3  
7  
9  
3  
9
```

2. Python Program to find sum of array. Given an array of integers(take input from #keyboard), find sum of its elements.

```

Run Debug Stop Share Save {} Beautify
main.py
1 a = []
2 n = int(input("Enter the size of array\n"))
3 print("Enter the array elements\n")
4 for i in range(n):
5     num = int(input())

Enter the size of array
4
Enter the array elements
2
34
5
1
The sum is = 42

...Program finished with exit code 0
Press ENTER to exit console.

```