DAILY ONLINE ACTIVITIES SUMMARY

Date:	**26/05/2020**	**Name:**	**Madan G Gudigar**
Sem & Sec	**6th /A**	**USN:**	**4AL17CS048**
Online Test Summary			
Subject	**CGV IA Test - 2**		
Max. Marks	**30**	**Score**	**22**
Certification Course Summary			
Course	**Web Development with Python and JavaScript**		
Certificate Provider	**Harvard University**	**Duration**	**12weeks**
Coding Challenges			

Problem Statement:

1. Python Program to read a number n and print the number of digits in it.

2. This is a Python Program to read a number n and print and compute the series "1+2+…+n=".

Problem Description

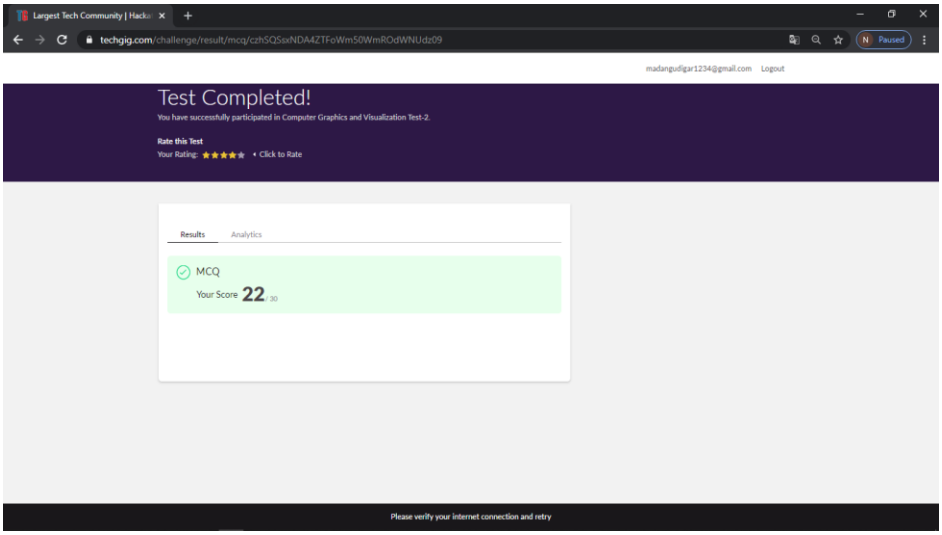
The program takes a number n and prints and computes the series "1+2+…+n=".

Status: Completed

Uploaded the report in GitHub	**Yes**
If yes Repository name	https://github.com/Madangudigar/online_coding
Uploaded the report in slack	**Yes**

Online Test Details

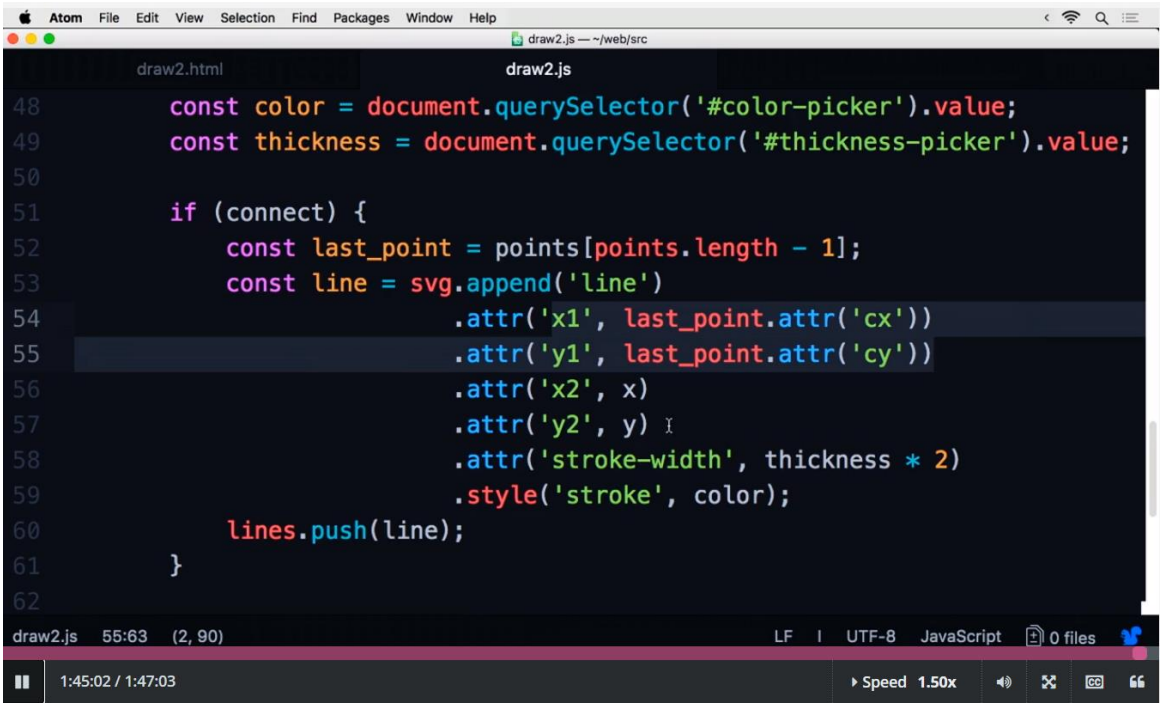
CGV TEST-2 Details:



Online Certification Details

Lessons

- Front Ends



Coding Challenge Details

1. Python Program to read a number n and print the number of digits in it.

```
1 a = int(input("Enter the number\n"))
2 c = 0
3 while(a>0):
4   a = a//10
5   c = c+1
6 print("The number of digits = ", c)
```

```
Terminal
Enter the number
123
The number of digits =  3

Process finished.
```

2. This is a Python Program to read a number n and print and compute the series “1+2+…+n=”.
   Problem Description
   The program takes a number n and prints and computes the series “1+2+…+n=”.

```
1 n = int(input("Enter the number\n"))
2 series_sum= []
3 for i in range(1,n+1):
4   series_sum.append(i)
5   if(i==n):
6     print(i,end="")
7   else:
8     print(i,end="+")
9 print("=",sum(series_sum))
```

```
Terminal
Enter the number
5
1+2+3+4+5= 15

Process finished.
```