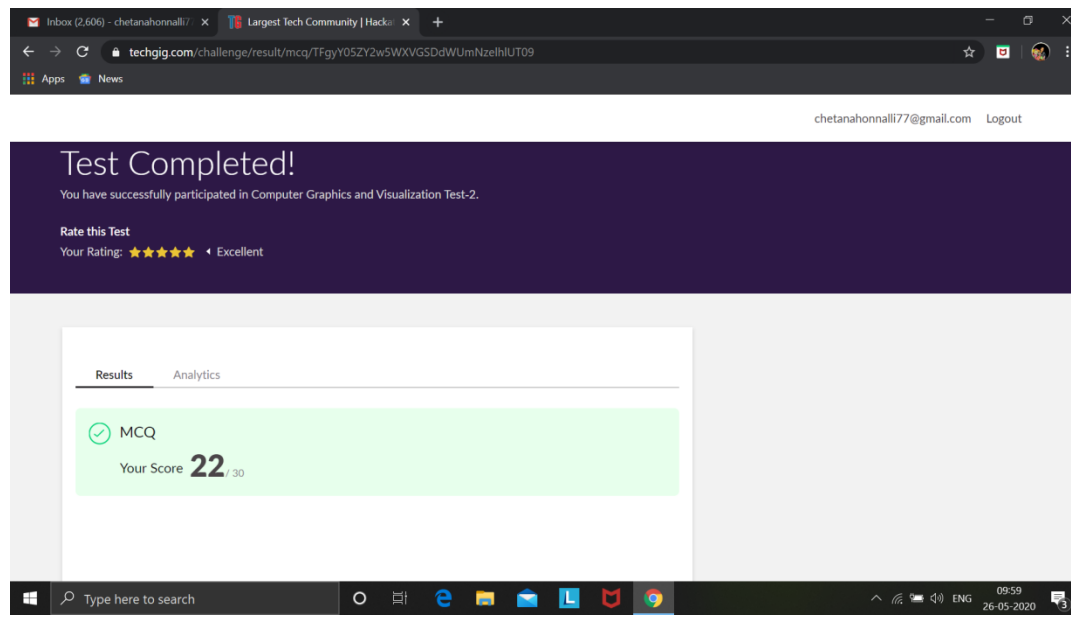


DAILY ONLINE ACTIVITIES SUMMARY

Date:	26-05-2020	Name:	Chetana H
Sem & Sec	VI A	USN:	4AL17CS021
Online Test Summary			
Subject	CGV IA Test		
Max. Marks	30	Score	22
Certification Course Summary			
Course	Cloud foundations		
Certificate Provider	GreatLearning	Duration	5hr
Coding Challenges			
Problem Statement: 1. Using methods charAt() & length() of String class, write a program to print the frequency of each character in a string. 2. Write down a java program to print even and odd numbers series respectively from two threads: t1 and t2 synchronizing on a shared object Let t1 print message "ping —>" and t2 print message ",—pong".			
Status: Completed, executed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/chetana-H/certification-and-online-coding	
Uploaded the report in slack		Yes	



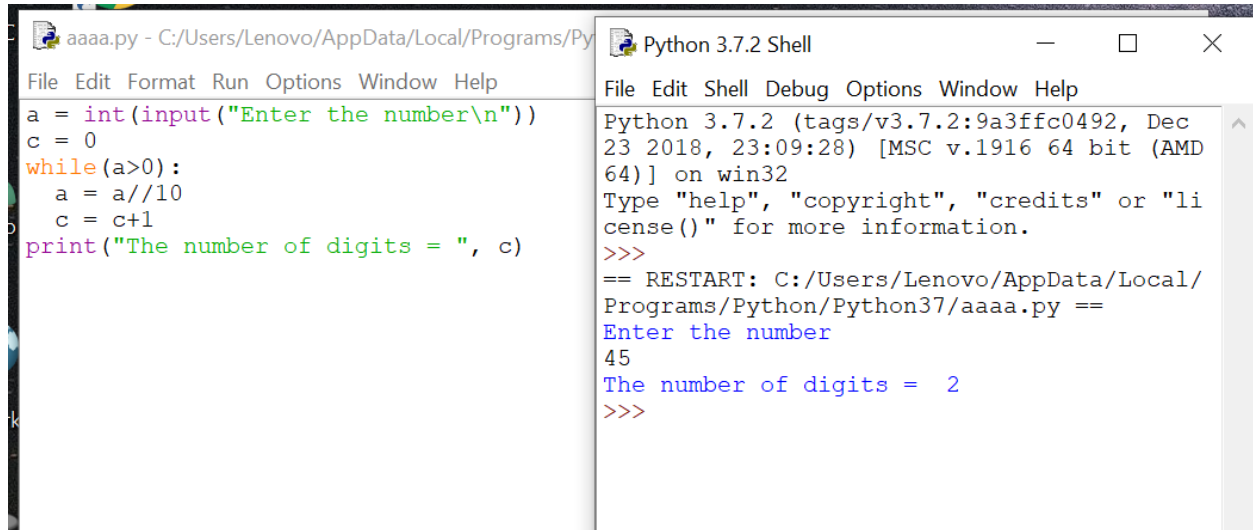
Online Certification Details

-Attempted quiz and claimed certificate and course completed.



Coding Challenge Details

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

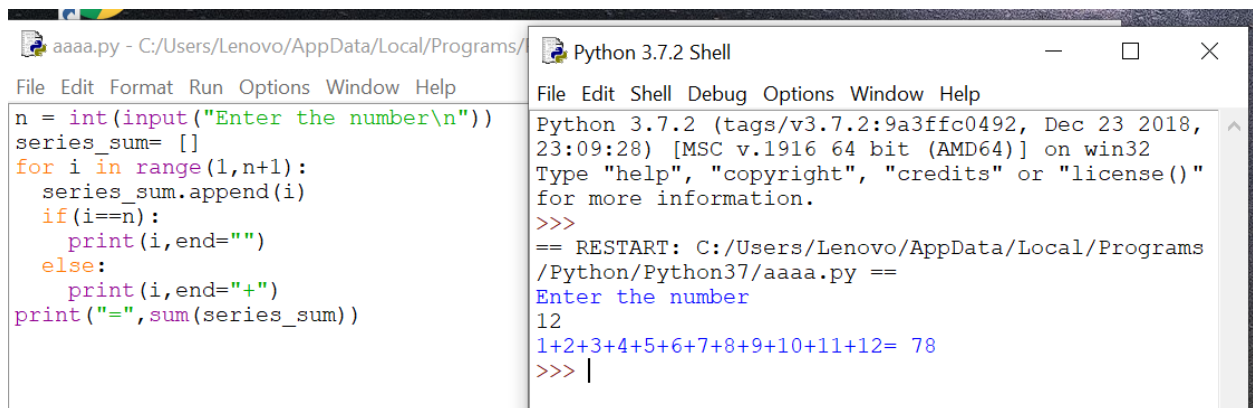


The screenshot shows a Python IDE with two windows. The left window, titled 'aaaa.py', contains the following code:

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

The right window, titled 'Python 3.7.2 Shell', shows the execution of the program. It displays the prompt 'Enter the number', the input '45', and the output 'The number of digits = 2'.

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”.



The screenshot shows a Python IDE with two windows. The left window, titled 'aaaa.py', contains the following code:

```
n = int(input("Enter the number\n"))
series_sum= []
for i in range(1,n+1):
    series_sum.append(i)
    if(i==n):
        print(i,end="")
    else:
        print(i,end="+")
print("=",sum(series_sum))
```

The right window, titled 'Python 3.7.2 Shell', shows the execution of the program. It displays the prompt 'Enter the number', the input '12', and the output '1+2+3+4+5+6+7+8+9+10+11+12= 78'.