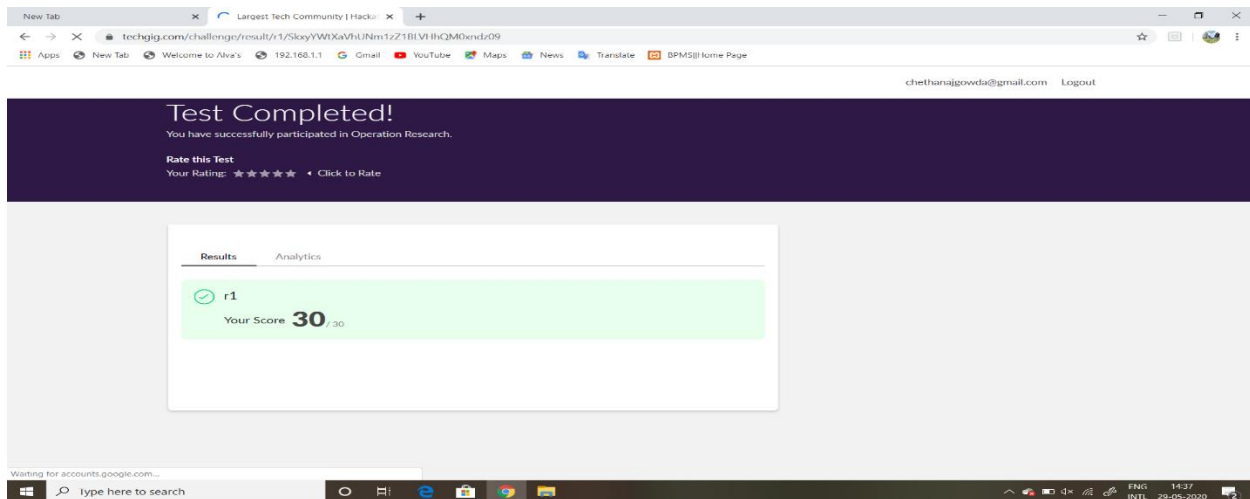


DAILY ONLINE ACTIVITIES SUMMARY

Date:	29/05/2020	Name:	Chethana j
Sem & Sec	6 th A	USN:	4al17cs022
Online Test Summary			
Subject	OR IA 2		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Machine Learning Foundation		
Certificate Provider	Great Learning	Duration	6 hrs.
Coding Challenges			
Problem Statement: 1. Take a string as input and find the number of uppercase and lower case letters in the string and print the count.			
2. python program which takes a string as #an input from user and print only the #consonants in the string format			
Status: Completed			
Uploaded the report in Github		yes	
If yes Repository name		https://github.com/Jchethana1990/online-course	
Uploaded the report in slack		yes	

Online Test Details:



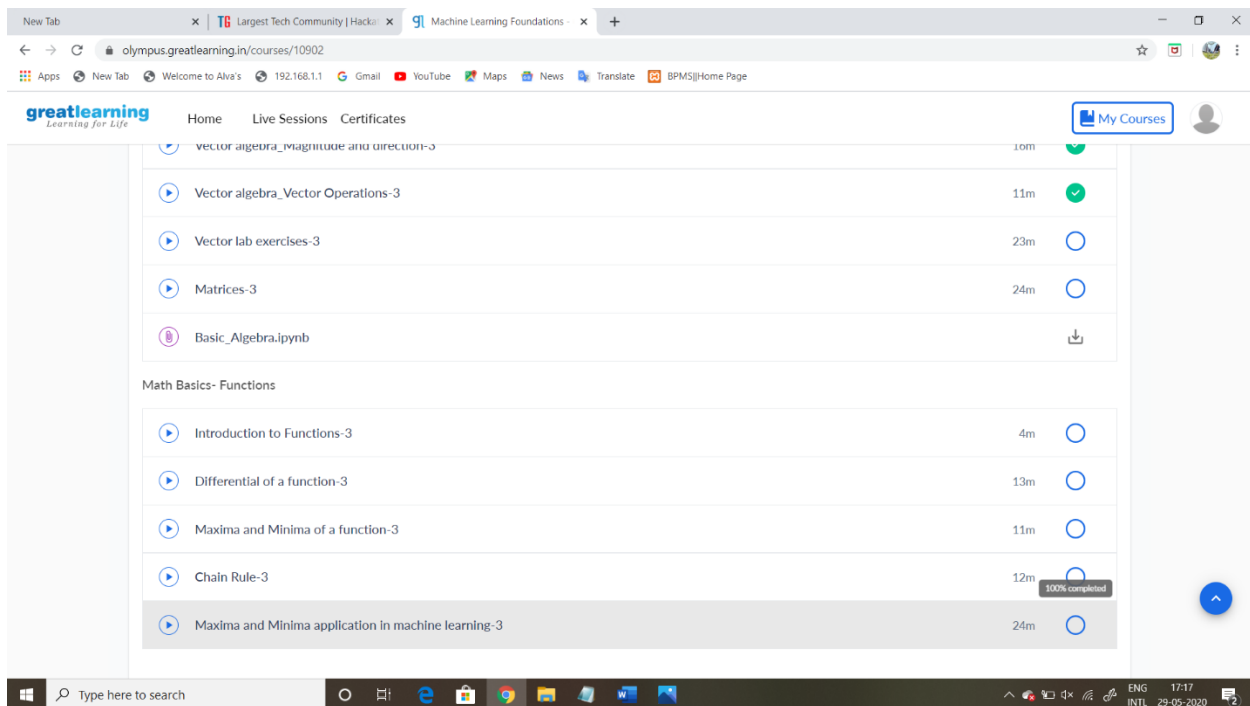
Certification Course Details:

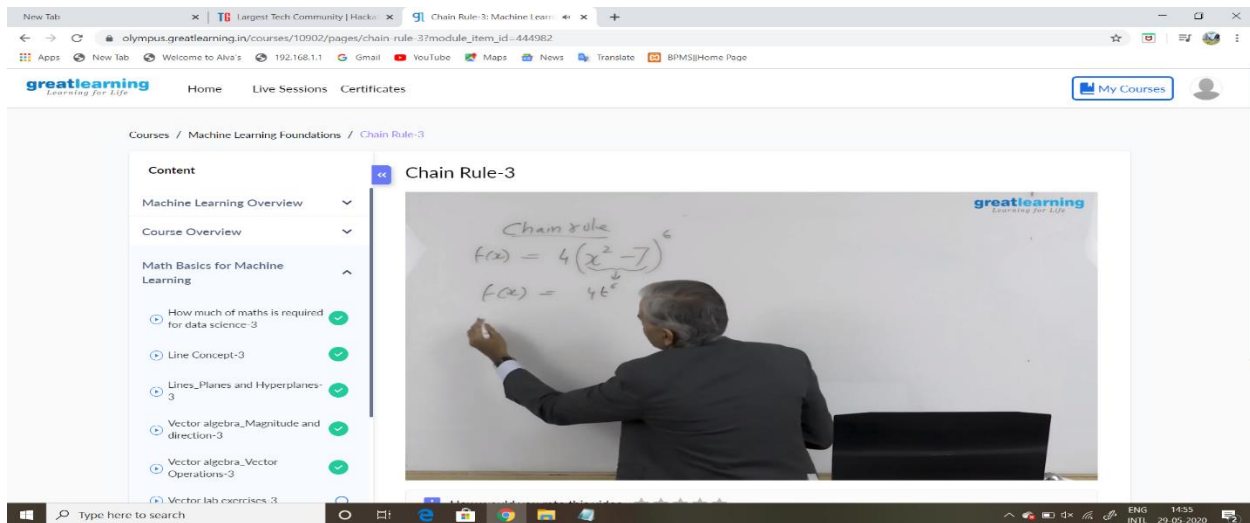
Topics I covered:

Maxima and Minima of a function 3

Chain rule 3

Maxima and Minima application in machine learning 3

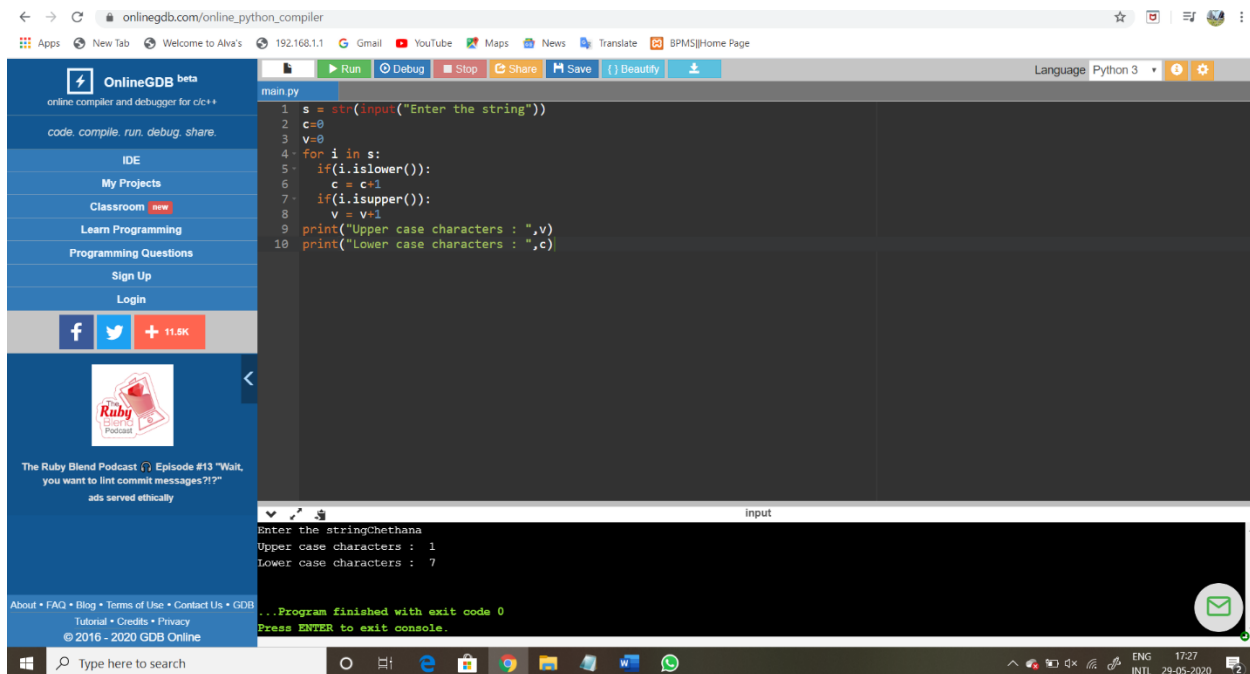




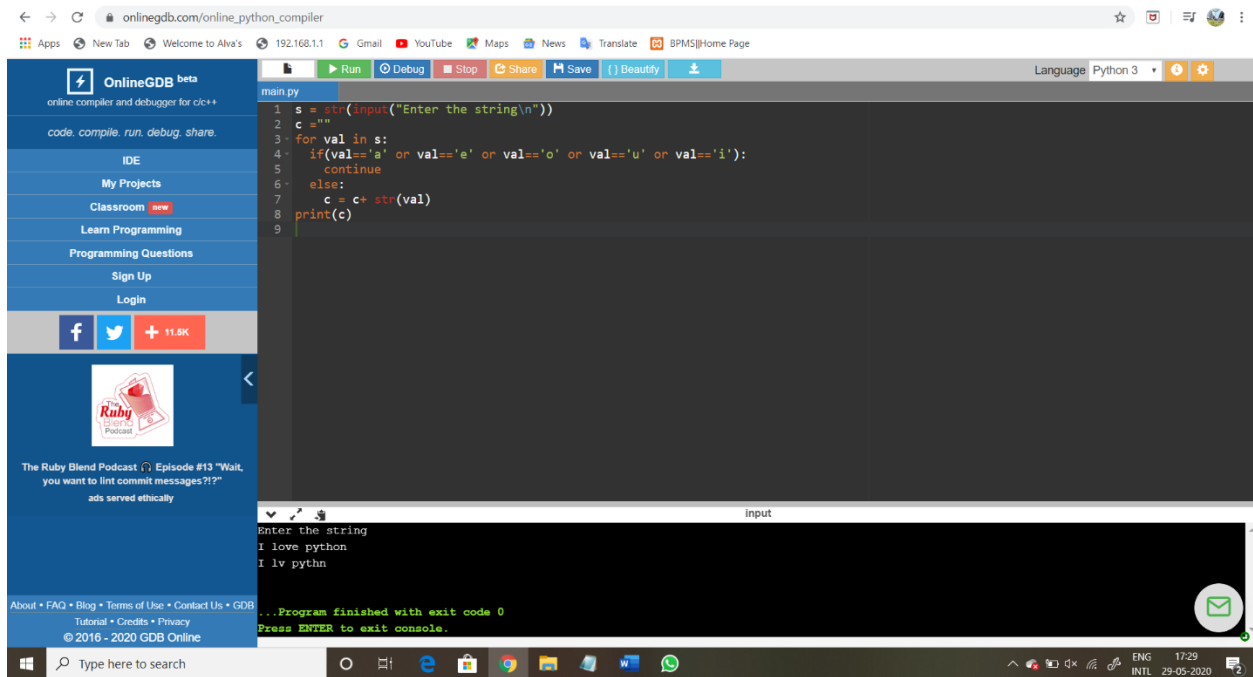
Coding Challenges Details:

Program1: #Take a string as input and find the #number of uppercase and lower case #letters in the string and print the count.

#Note: any spaces has to be ignored



Program2: . #python program which takes a string as #an input from user and print only the #consonants in the string format



The screenshot displays the OnlineGDB web interface. On the left is a navigation sidebar with links for IDE, My Projects, Classroom, Learn Programming, Programming Questions, Sign Up, and Login. The main editor area shows a Python script named 'main.py' that prompts the user to 'Enter the string\n' and then iterates through each character. It checks if the character is a vowel ('a', 'e', 'o', 'u', 'i') and skips it; otherwise, it appends the character to a string 'c' and prints it. The console at the bottom shows the input 'I love python' and the output 'I lv pythn'. The status bar at the bottom indicates the program finished with exit code 0.

```
main.py
1 s = str(input("Enter the string\n"))
2 c = ""
3 for val in s:
4     if(val=='a' or val=='e' or val=='o' or val=='u' or val=='i'):
5         continue
6     else:
7         c = c+ str(val)
8     print(c)
9
```

input

Enter the string
I love python
I lv pythn

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