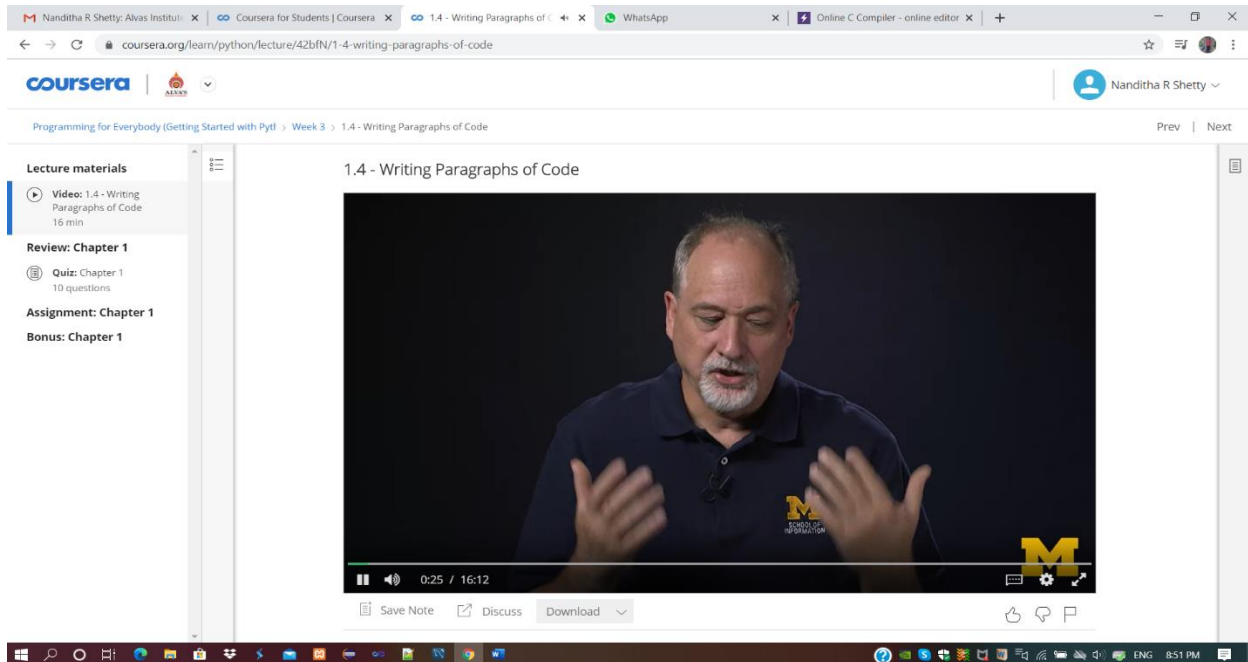


DAILY ONLINE ACTIVITIES SUMMARY

Date:	1-08-2020	Name:	Nanditha.R.Shetty
Sem & Sec	6 th sem, 'A' sec	USN:	4AL17CS054
Online Test Summary			
Subject	--		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Programming for Everybody (Getting Started with Python)		
Certificate Provider	Coursera	Duration	19hrs
Coding Challenges			
Problem Statement: 1 python program			
Status: executed			
Uploaded the report in GitHub		Yes	
If yes Repository name		https://github.com/nandithashetty/DAILY-STATUS	
Uploaded the report in slack		Yes	

Online Certification Course Details:

Today I started Week 3 “Writing a Paragraphs of Code” lesson on this Course.

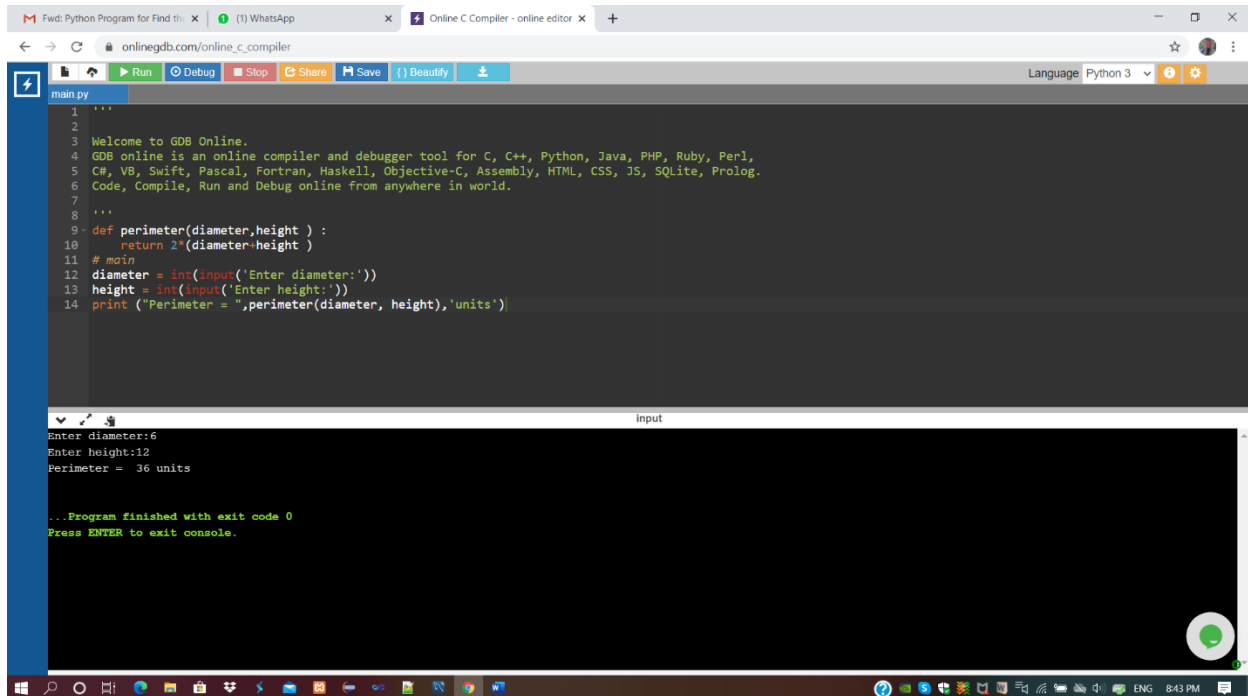


The screenshot shows a web browser window with multiple tabs. The active tab is 'Coursera for Students | Coursera' with the URL 'coursera.org/learn/python/lecture/42bIN/1-4-writing-paragraphs-of-code'. The page displays a video player for a lecture titled '1.4 - Writing Paragraphs of Code'. The video is paused at 0:25 / 16:12. The instructor, a man with a beard, is visible in the video frame. On the left sidebar, there are links for 'Lecture materials', 'Video: 1.4 - Writing Paragraphs of Code (16 min)', 'Review: Chapter 1', 'Quiz: Chapter 1 (10 questions)', 'Assignment: Chapter 1', and 'Bonus: Chapter 1'. The bottom of the browser shows the Windows taskbar with various application icons and the system clock at 8:51 PM.

Coding Challenges Details:

Program 1

This is output of python program for Finding the perimeter of a cylinder



The screenshot shows a web browser window with the URL 'onlinegdb.com/online_c_compiler'. The page displays a Python program in a code editor. The program defines a function 'perimeter(diameter, height)' that returns '2*(diameter+height)'. It prompts the user to enter the diameter and height, and then prints the calculated perimeter. The output shows the user entering '6' for diameter and '12' for height, resulting in a perimeter of '36 units'. The program finished with exit code 0. The bottom of the browser shows the Windows taskbar with various application icons and the system clock at 8:43 PM.

```
1 '''
2
3 Welcome to GDB Online.
4 GDB online is an online compiler and debugger tool for C, C++, Python, Java, PHP, Ruby, Perl,
5 C#, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly, HTML, CSS, JS, SQLite, Prolog.
6 Code, Compile, Run and Debug online from anywhere in world.
7
8 '''
9 def perimeter(diameter,height) :
10     return 2*(diameter+height)
11 # main
12 diameter = int(input('Enter diameter:'))
13 height = int(input('Enter height:'))
14 print("Perimeter = ",perimeter(diameter, height),'units')
```

input

Enter diameter:6
Enter height:12
Perimeter = 36 units

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

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/1-08-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/1-08-2020/Daily-Report1-8-2020.pdf>