

DAILY ONLINE ACTIVITIES SUMMARY

Date:	5-08-2020	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 took Week 3 “Interview - Daphne Koller” Quiz on this Course.

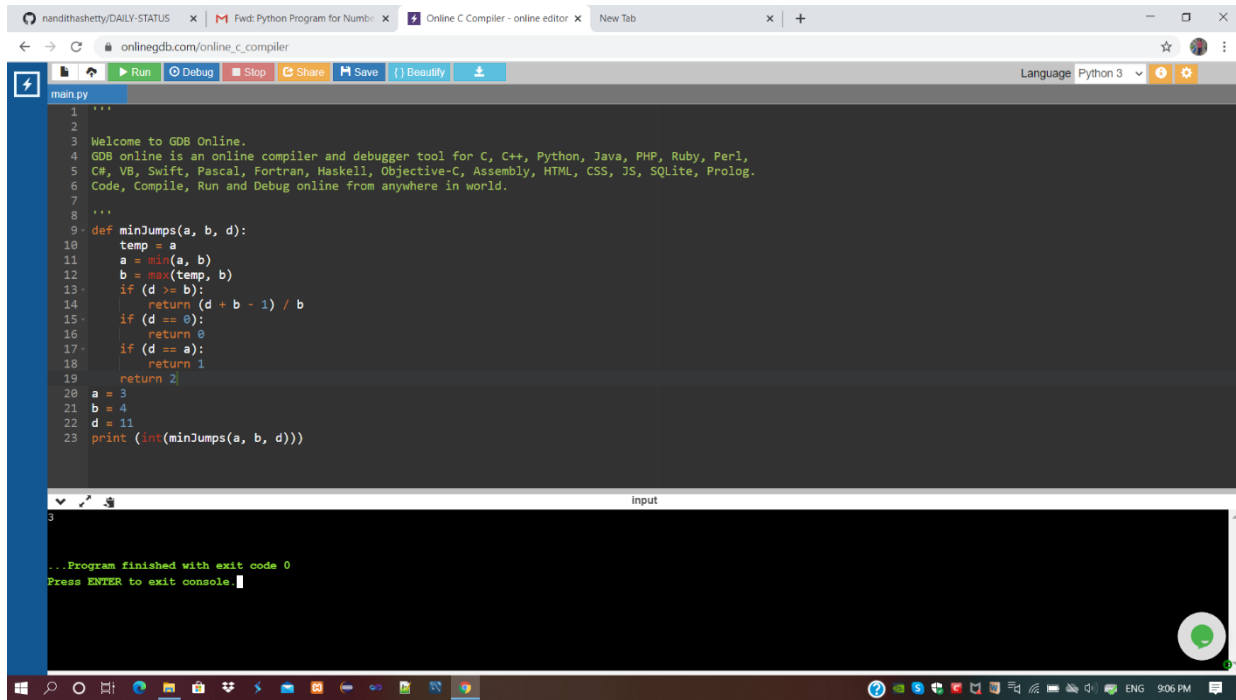
The screenshot shows a web browser with multiple tabs. The active tab is 'Interview: Daphne Koller - Building Coursera'. The browser address bar shows the URL 'coursera.org/learn/python/lecture/DCzLu/interview-daphne-koller-building-coursera'. The Coursera logo is visible in the top left. The user's name 'Nanditha R Shetty' is in the top right. The page title is 'Programming for Everybody (Getting Started with Python) > Week 3 > Interview: Daphne Koller - Building Coursera'. On the left, under 'Lecture materials', there is a list: 'Review: Chapter 1', 'Assignment: Chapter 1', 'Bonus: Chapter 1', and two video entries: 'Video: Interview: Daphne Koller - Building Coursera 11 min' and 'Video: Face-to-Face Office Hours: Milan, Italy 3 min'. The main video player shows a title card with the text 'Daphne Koller Stanford University Coursera' over a background of binary code. The video progress bar shows 0:07 / 11:08. Below the video are buttons for 'Save Note', 'Discuss', and 'Download'. The Windows taskbar is visible at the bottom.

The screenshot shows the same web browser with a different tab active: 'Face-to-Face Office Hours: Milan, Italy'. The browser address bar shows the URL 'coursera.org/learn/python/lecture/CZk7D/face-to-face-office-hours-milan-italy'. The Coursera logo is visible in the top left. The user's name 'Nanditha R Shetty' is in the top right. The page title is 'Programming for Everybody (Getting Started with Python) > Week 3 > Face-to-Face Office Hours: Milan, Italy'. On the left, under 'Lecture materials', there is a list: 'Review: Chapter 1', 'Assignment: Chapter 1', 'Bonus: Chapter 1', and two video entries: 'Video: Interview: Daphne Koller - Building Coursera 11 min' (marked with a green checkmark) and 'Video: Face-to-Face Office Hours: Milan, Italy 3 min' (highlighted with a blue bar). The main video player shows a man, Mauro Toselli, speaking. The text 'Mauro Toselli Coursera Community Teaching Assistant' is overlaid on the video. The video progress bar shows 0:07 / 11:08. Below the video are buttons for 'Save Note', 'Discuss', and 'Download'. The Windows taskbar is visible at the bottom.

Coding Challenges Details:

Program 1

This is output of python program for Finding Number of jump required of given length to reach a point of form (d, 0) from origin in 2D plane



```
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 minJumps(a, b, d):
10     temp = a
11     a = min(a, b)
12     b = max(temp, b)
13     if (d >= b):
14         return (d + b - 1) / b
15     if (d == 0):
16         return 0
17     if (d == a):
18         return 1
19     return 2
20 a = 3
21 b = 4
22 d = 11
23 print (int(minJumps(a, b, d)))
```

input

3

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

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/5-08-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/5-08-2020/Daily-Report5-8-2020.pdf>