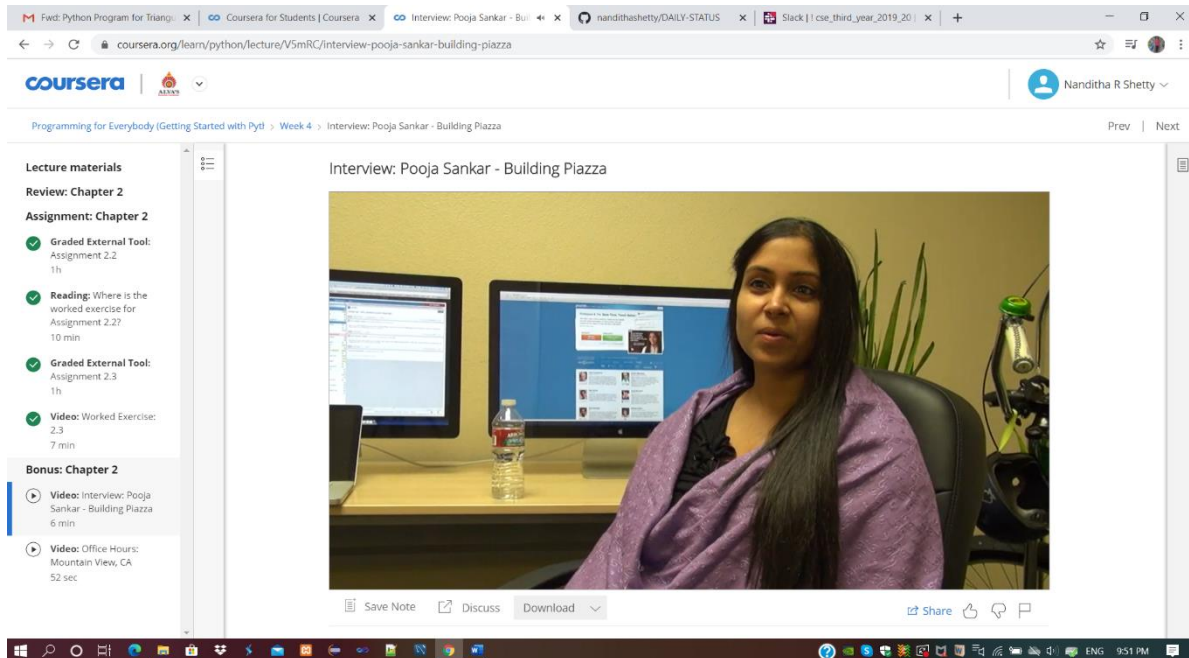


DAILY ONLINE ACTIVITIES SUMMARY

Date:	14-08-2020	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 4 “**Building Piazza**” lesson on this Course.

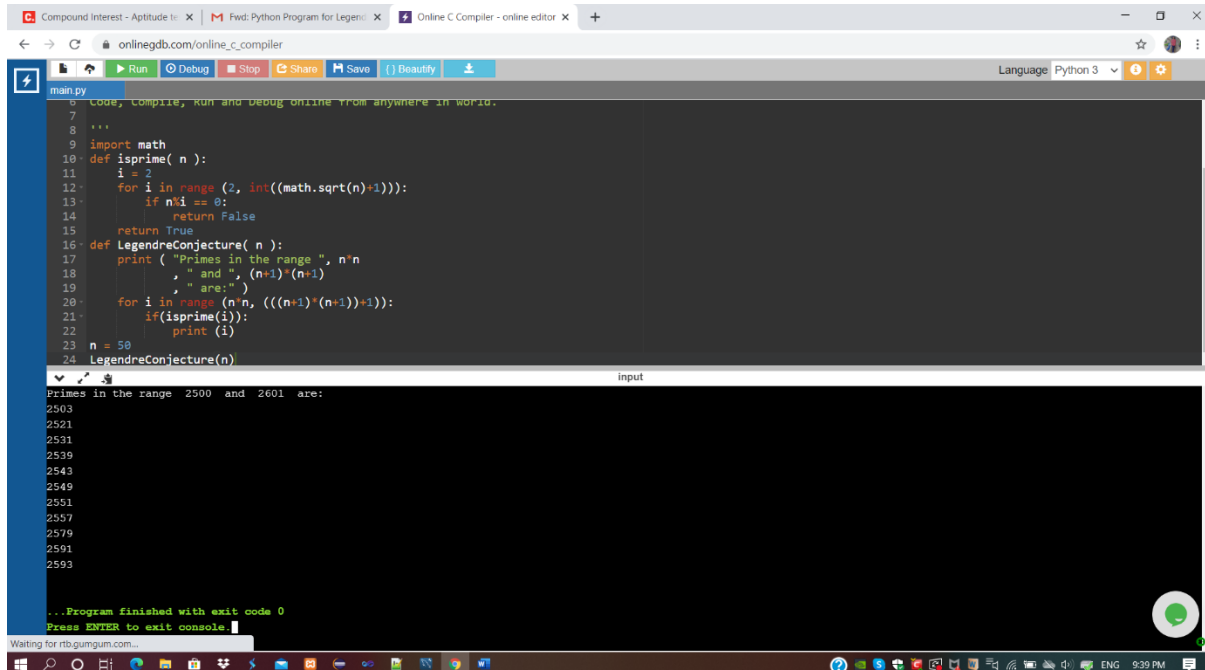


The screenshot shows a web browser window displaying a Coursera course page. The browser's address bar shows the URL: coursera.org/learn/python/lecture/V5mRC/interview-pooja-sankar-building-piazza. The page title is "Interview: Pooja Sankar - Building Piazza". On the left, a sidebar lists "Lecture materials" for "Review: Chapter 2" and "Assignment: Chapter 2". The main content area features a video player showing a woman, Pooja Sankar, sitting at a desk with two computer monitors. Below the video player are buttons for "Save Note", "Discuss", "Download", "Share", and "P". The Windows taskbar at the bottom shows the time as 9:51 PM.

Coding Challenges Details:

Program 1

Python Program for Legendre's Conjecture



The screenshot shows an online Python compiler interface. The code editor contains the following Python code:

```
main.py
6 Code, compile, run and debug online from anywhere in world.
7
8 '''
9 import math
10 def isprime( n ):
11     i = 2
12     for i in range(2, int(math.sqrt(n)+1)):
13         if n%i == 0:
14             return False
15     return True
16 def LegendreConjecture( n ):
17     print ( "Primes in the range ", n*n
18           , " and ", (n+1)*(n+1)
19           , " are:" )
20     for i in range( n*n, ((n+1)*(n+1))+1):
21         if(isprime(i)):
22             print (i)
23     n = 50
24 LegendreConjecture(n)
```

The output console shows the following text:

```
Primes in the range 2500 and 2601 are:
2503
2521
2531
2539
2549
2561
2579
2591
2593

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

The Windows taskbar at the bottom shows the time as 9:39 PM.

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/14-08-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/14-08-2020/Daily-Report14-8-2020.pdf>