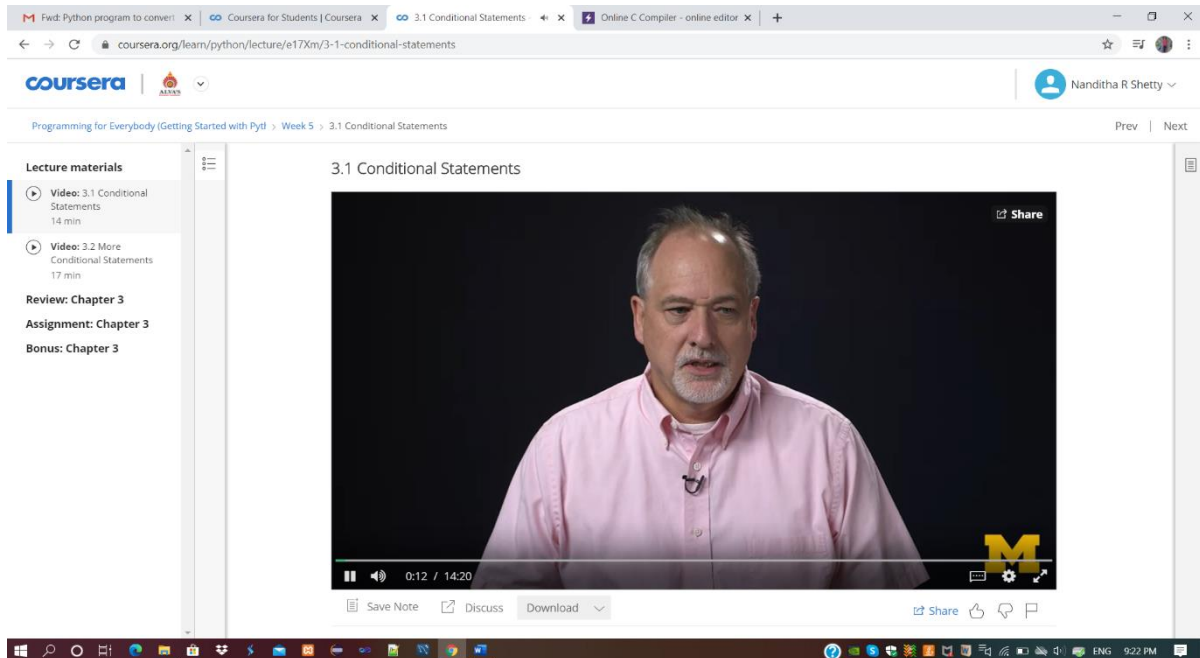


DAILY ONLINE ACTIVITIES SUMMARY

Date:	15-08-2020	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 5 “Conditional Statements” lesson on this Course.

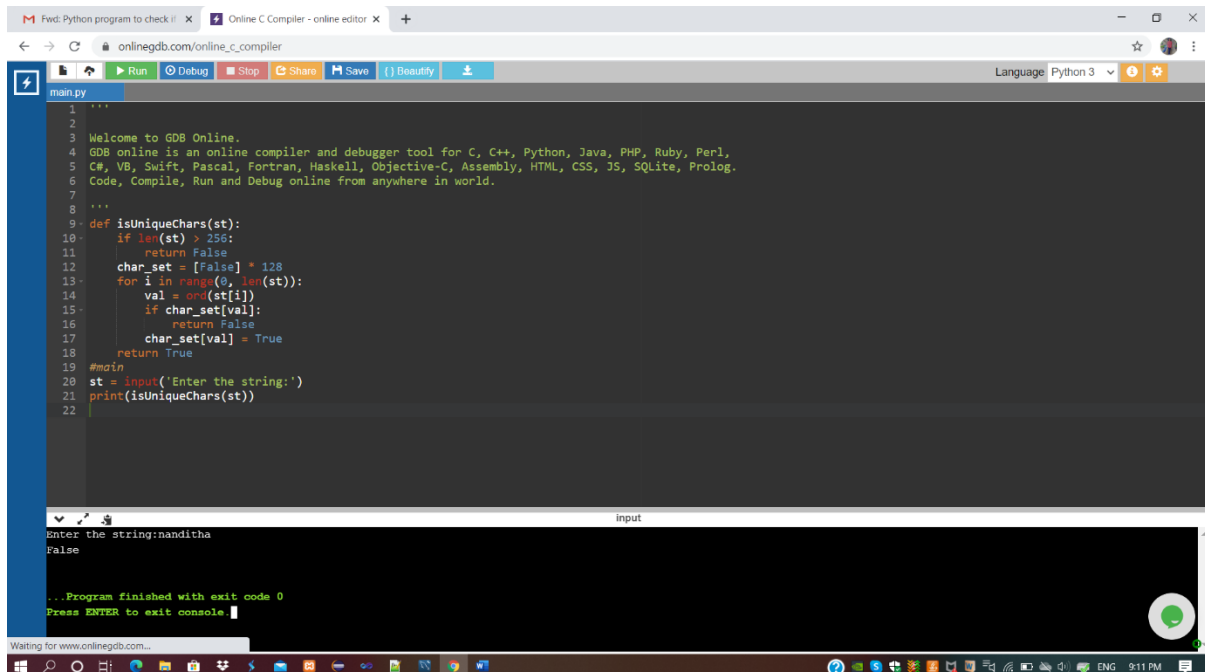


The screenshot shows a web browser window with multiple tabs. The active tab is 'Coursera for Students | Coursera' with the URL 'coursera.org/learn/python/lecture/e17Xm/3-1-conditional-statements'. The page displays the Coursera logo and a user profile for 'Nanditha R Shetty'. The main content area is titled '3.1 Conditional Statements' and features a video player showing a man in a pink shirt speaking. The video player has a progress bar at 0:12 / 14:20 and a 'Share' button. To the left of the video, there is a sidebar with 'Lecture materials' including 'Video: 3.1 Conditional Statements' (14 min), 'Video: 3.2 More Conditional Statements' (17 min), 'Review: Chapter 3', 'Assignment: Chapter 3', and 'Bonus: Chapter 3'. The bottom of the browser window shows a Windows taskbar with various application icons and a system clock indicating 9:22 PM.

Coding Challenges Details:

Program 1

Python Program to check if a string contains all unique characters



The screenshot shows a web browser window with the URL 'onlinegdb.com/online_c_compiler'. The page has a toolbar with buttons for 'Run', 'Debug', 'Stop', 'Share', 'Save', and 'Beautify'. The main area is a code editor with a Python program. The code defines a function 'isUniqueChars(st)' that checks if a string contains all unique characters. It uses a set to track characters and returns 'True' if all characters are unique and 'False' otherwise. The program also includes a main function that takes user input and prints the result. The output shows the input 'nanditha' and the result 'False'. The bottom of the browser window shows a Windows taskbar with various application icons and a system clock indicating 9:11 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 isUniqueChars(st):
10     if len(st) > 256:
11         return False
12     char_set = [False] * 128
13     for i in range(0, len(st)):
14         val = ord(st[i])
15         if char_set[val]:
16             return False
17         char_set[val] = True
18     return True
19
20 #main
21 st = input("Enter the string:")
22 print(isUniqueChars(st))
```

input

Enter the string:nanditha

False

...Program finished with exit code 0

Press ENTER to exit console.

Refer GitHub for detailed Information:

<https://github.com/nandithashetty/DAILY-STATUS/tree/master/15-08-2020/ONLINE%20CODING>

This Report is also available in:

<https://github.com/nandithashetty/DAILY-STATUS/blob/master/15-08-2020/Daily-Report15-8-2020.pdf>