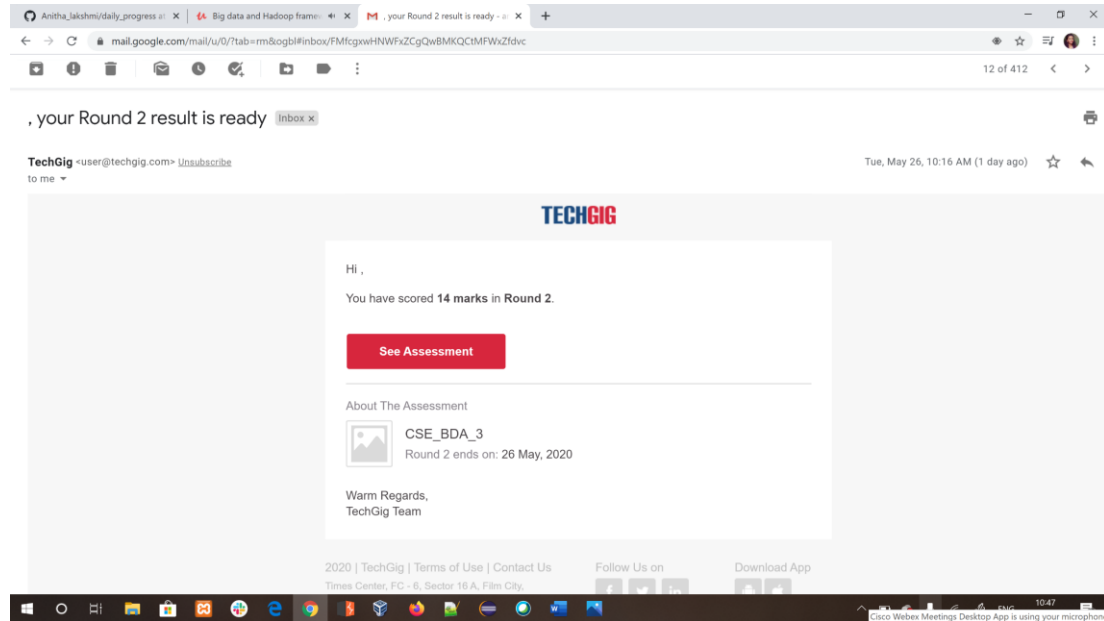
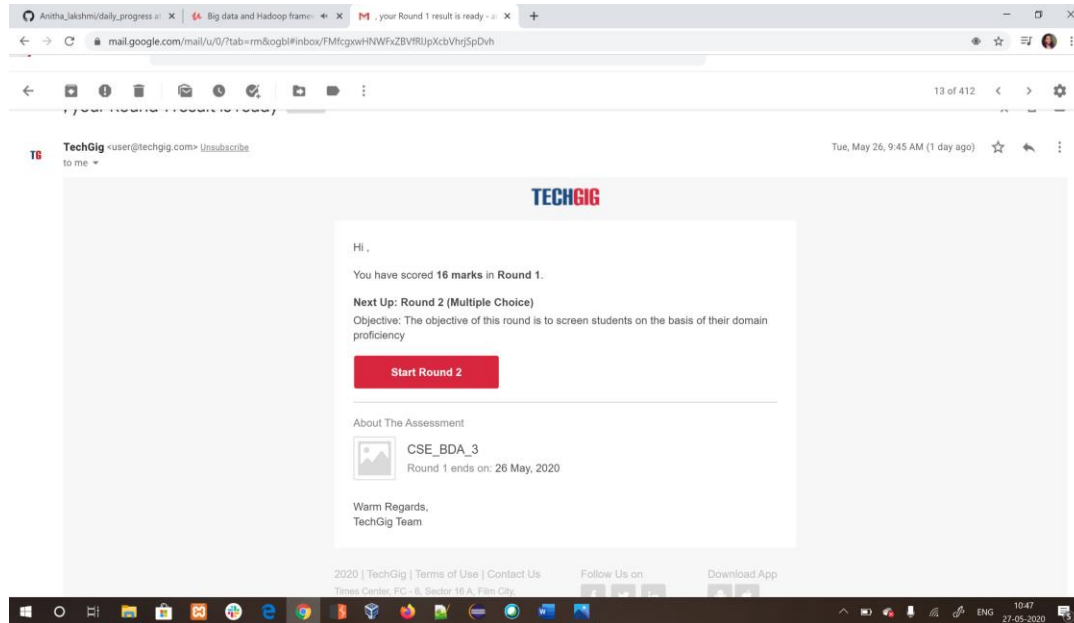


DAILY ONLINE ACTIVITIES SUMMARY

Date:	26/05/2020	Name:	Anitha Lakshmi T N
Sem & Sec	8 th - A	USN:	4AL16CS012
Online Test Summary			
Subject	Big Data Analytics		
Max. Marks	40	Score	30
Certification Course Summary			
Course	Big data and Hadoop framework		
Certificate Provider	Udemy	Duration	21 minutes
Coding Challenges			
Problem Statement: 1) Write a Python function that takes a sequence of numbers and determines whether all the numbers are different from each other. 2) Write a Python program to remove and print every third number from a list of numbers until the list becomes empty.			
Status: Executed			
Uploaded the report in Github		Yes	
If yes Repository name		Anitha_lakshmi	
Uploaded the report in slack		Yes	

Online test details:



Certification Course Details:

Coding Challenges Details:

1)

The screenshot shows a Udemy course page for 'Big data and Hadoop framework'. The main video player displays a slide with the text 'CBTU presents a course on Big data and Hadoop', 'Module 1: BIG DATA', and 'Section 1.3: Big data technologies'. Below the video player, there is a navigation bar with 'Overview', 'Q&A', 'Bookmarks', and 'Announcements'. The 'About this course' section describes the course content: 'Big data applications, Hadoop Architecture, Data lake, data science and scientist, Demo'. The course is rated 4.5 stars and has 14 lectures. The right sidebar shows the course content structure, including 'Section 1: Big data' (4/7 | 38min) and 'Section 2: Hadoop' (0/7 | 34min). The 'Section 1: Big data' list includes: 1. Big data Introduction (6min), 2. 1.2 Big data history (6min), 3. 1.3 Big data technologies (3min), 4. 1.4 Big data characteristics (6min), 5. 1.5 Big data Applications (6min), 6. 1.6 Data Lake (5min), and 7. 1.7 Data science and Data scientist (6min). The 'Section 2: Hadoop' list includes: 8. 2.1 - Hadoop introduction (6min).

Udemy | Big data and Hadoop framework

Leave a rating | Your progress | Share

CBTU presents a course on Big data and Hadoop

Module 1: **BIG DATA**

Section 1.3: Big data technologies

Big data and Hadoop framework

Overview | Q&A | Bookmarks | Announcements

About this course

Big data applications, Hadoop Architecture, Data lake, data science and scientist, Demo

Start | By the numbers | Skill level: All Levels | Lectures: 14

Course content

Section 1: Big data
4 / 7 | 38min

- 1. Big data Introduction (6min) Resources
- 2. 1.2 Big data history (6min) Resources
- 3. 1.3 Big data technologies (3min) Resources
- 4. 1.4 Big data characteristics (6min) Resources
- 5. 1.5 Big data Applications (6min) Resources
- 6. 1.6 Data Lake (5min) Resources
- 7. 1.7 Data science and Data scientist (6min) Resources

Section 2: Hadoop
0 / 7 | 34min

- 8. 2.1 - Hadoop introduction (6min) Resources

```
def test_distinct(data):  
    if len(data) == len(set(data)):  
        return True  
    else:  
        return False;  
print(test_distinct([1,5,7,9]))  
print(test_distinct([2,4,5,5,7,9]))
```

2)

```
def remove_nums(int_list):  
    #list starts with 0 index  
    position = 3 - 1  
    idx = 0  
    len_list = (len(int_list))  
    while len_list>0:  
        idx = (position+idx)%len_list  
        print(int_list.pop(idx))  
        len_list -= 1  
nums = [10,20,30,40,50,60,70,80,90]  
remove_nums(nums)
```