DAILY ONLINE ACTIVITIES SUMMARY

Date:	**26/05/2020**	**Name:**	**Anitha Lakshmi T N**
Sem & Sec	**8th- 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

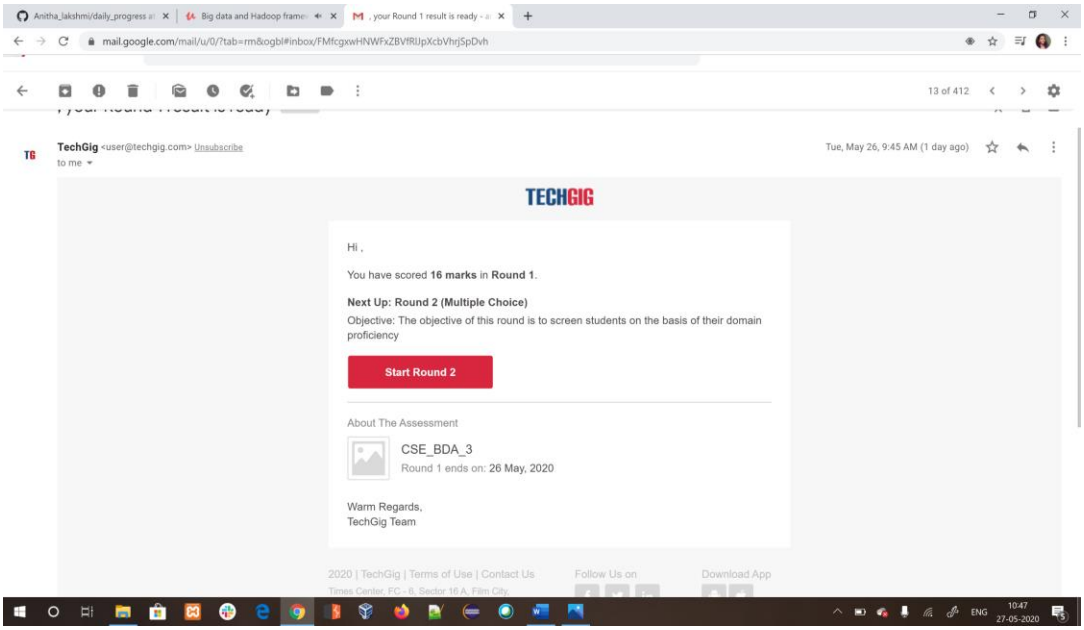
Problem Statement:

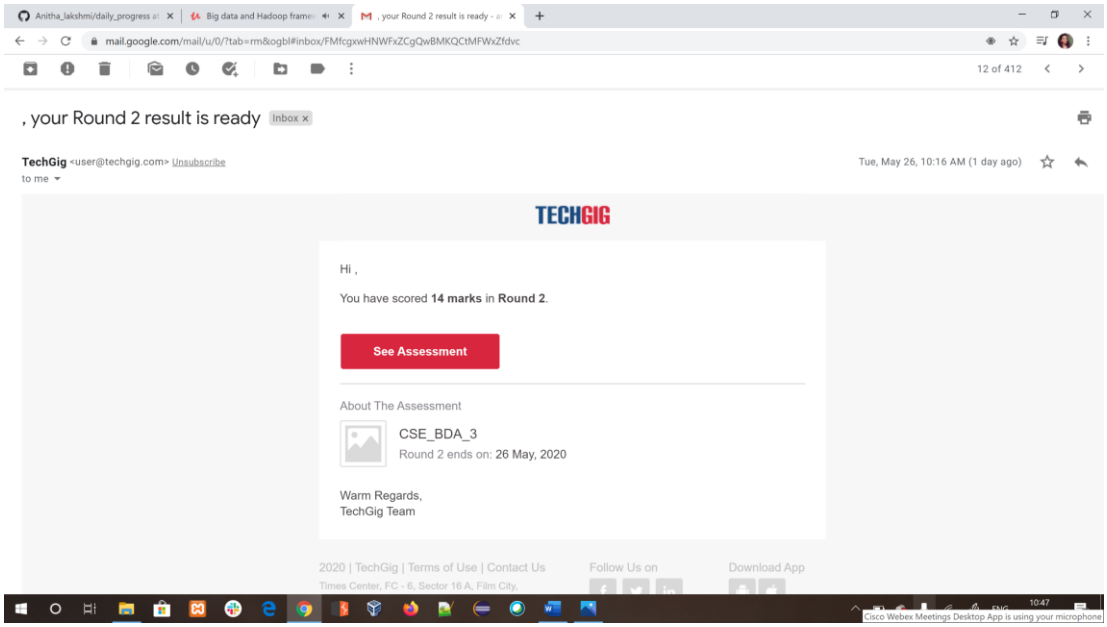
1) **Write a Python function that takes a sequence of numbers and determines whether all the numbers are different from each other.**
2) **Write a Python program to remove and print every third number from a list of numbers until the list becomes empty.**

Status: Executed

Uploaded the report in Github	**Yes**
If yes Repository name	**Anitha_lakshmi**
Uploaded the report in slack	**Yes**

Online test details:

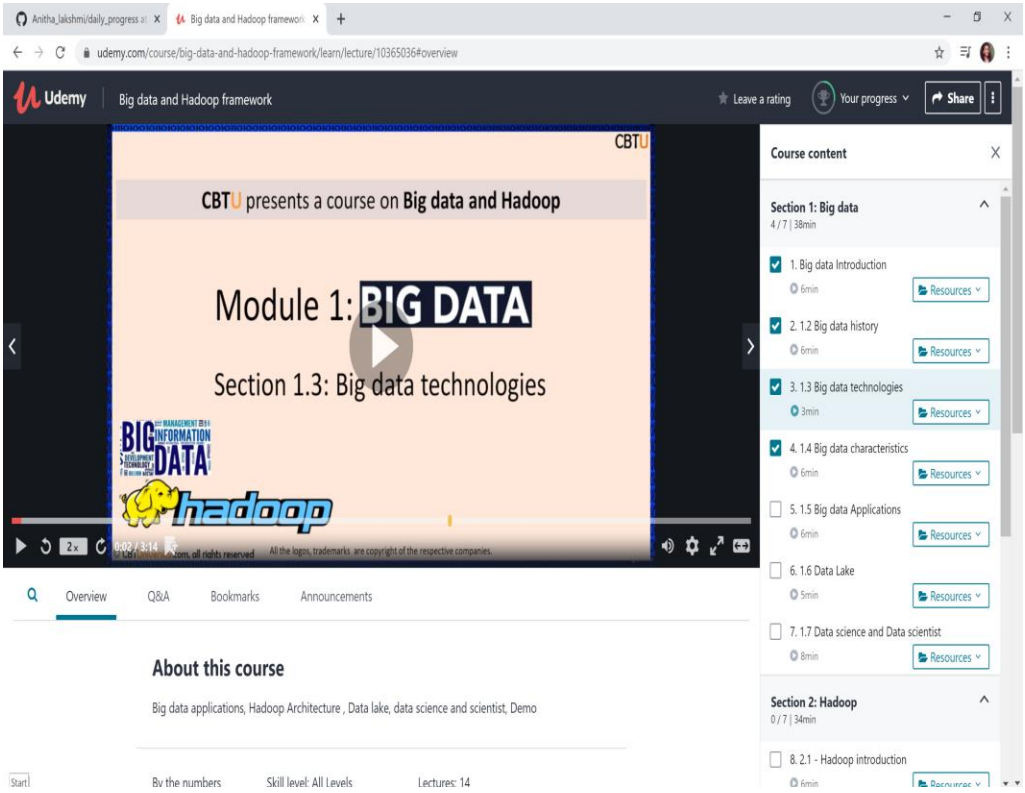




Certification Course Details:

Coding Challenges Details:

1)



```
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)
```