DAILY ONLINE ACTIVITIES SUMMARY

Date:	31/05/2020	Name:	Ameen Ahmed
Sem & Sec	8th A	USN:	4AL16CS009

Online Test Summary

Subject	IOT		
Max. Marks	20	Score	17

Certification Course Summary

Course	Introduction To Hadoop		
Certificate Provider	Great Learning Academy	Duration	30 mins

Coding Challenges

Problem Statement: - Find the number that is missing from the array containing n Distinct n umber taken from 0,1,2....n.
Status: Solved

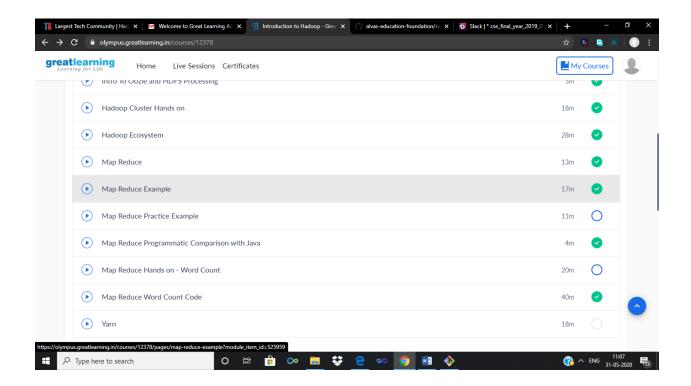| Uploaded the report in Github	yes
If yes Repository name	Ameen_ahmed
Uploaded the report in slack	yes

Online Test Details:

Certification Course Details:

What is Map Reduce?

Hadoop MapReduce (Hadoop Map/Reduce) is a software framework for distributed processing of large data sets on compute clusters of commodity hardware. It is a sub-project of the Apache Hadoop project. The framework takes care of scheduling tasks, monitoring them and re-executing any failed task.

Intro To Oozie and HDFS Processing   5m

Hadoop Cluster Hands on   18m

Hadoop Ecosystem   28m

Map Reduce   13m

Map Reduce Example   17m

Map Reduce Practice Example   11m

Map Reduce Programmatic Comparison with Java   4m

Map Reduce Hands on - Word Count   20m

Map Reduce Word Count Code   40m

Yarn   18m

https://olympus.greatlearning.in/courses/12378/pages/map-reduce-example?module_item_id=525959

Type here to search   ENG 11:07 31-05-2020

Coding Challenges Details:

Program1:

Python program to convert Celsius to fahrenheit

```
#include<stdio.h>
intgetMissingNo(inta[],intn)
{
inti,total;
total=(n+1)*(n+2)/2;
for(i=0;i<n;i++)
total-=a[i];
returntotal;
}
intmain()
{
inta[]={1,2,4,5,6};
intmiss=getMissingNo(a,5);
printf("%d",miss);
getchar();
}
```