DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/05/2020	Name:	Ameen Ahmed
Sem & Sec	8th A	USN:	4AL16CS009

Online Test Summary

Subject	-		
Max. Marks	-	Score	-

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 number 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

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.
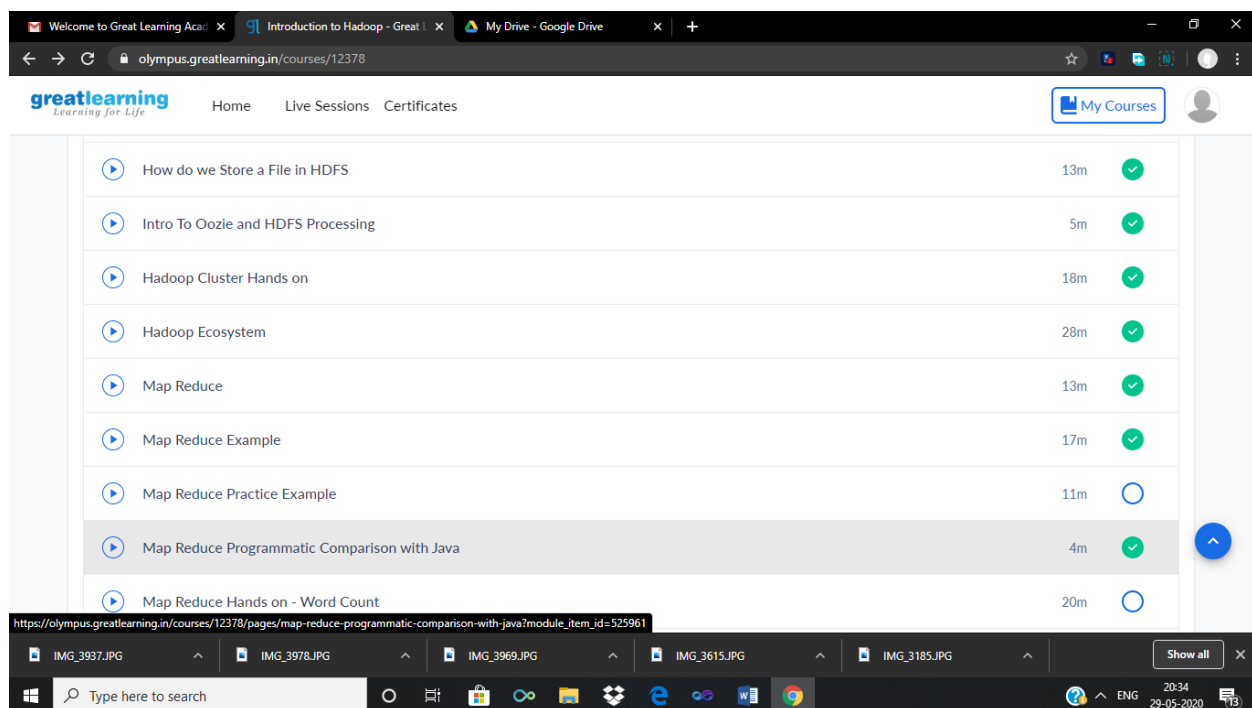
Coding Challenges Details:

Program1:

```
#include <stdio.h>

 int getMissingNo(int a[], int n)

 {

int i, total;

total = (n + 1) * (n + 2) / 2;
```

```c
    for (i = 0; i < n; i++)
        total -= a[i];
    return total;
}
int main()
{
    int a[] = { 1, 2, 4, 5, 6 };
    int miss = getMissingNo(a, 5);
    printf("%d", miss);
    getchar();
}
```