

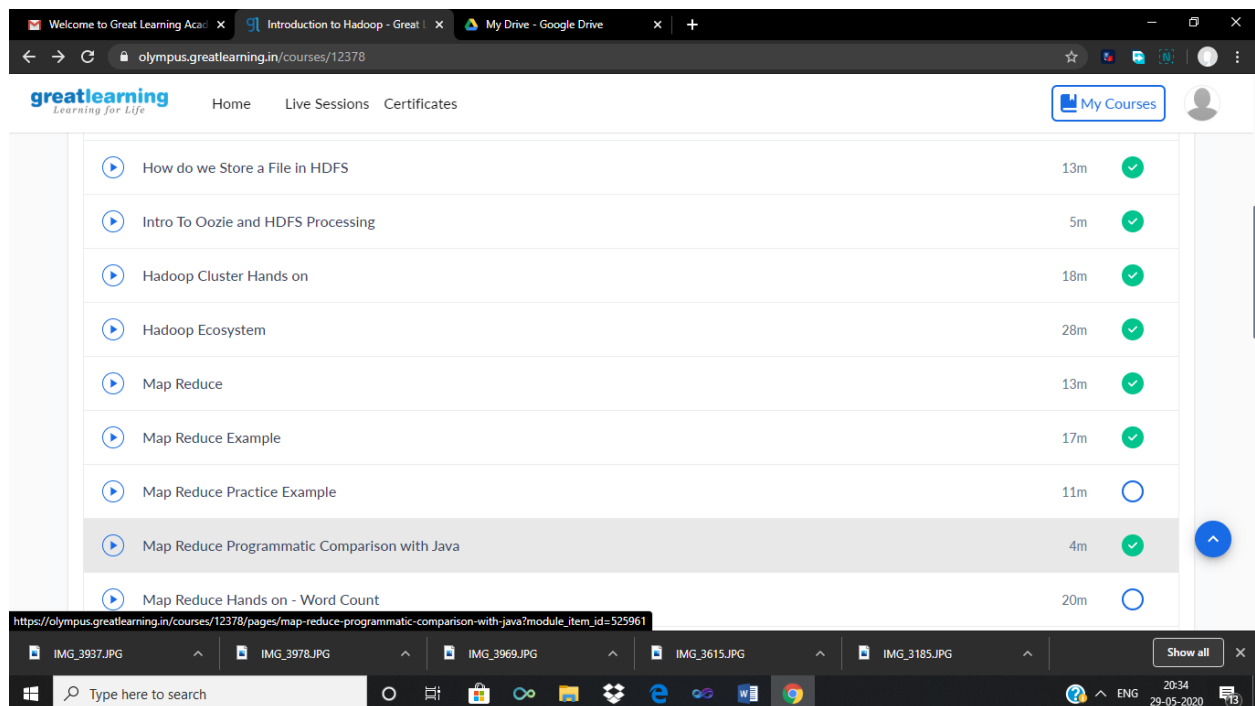
DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/05/2020	Name:	Safnaaz
Sem & Sec	8 th B	USN:	4AL16CS081
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		Safnaazsheikh	
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;
```

```
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();  
}
```