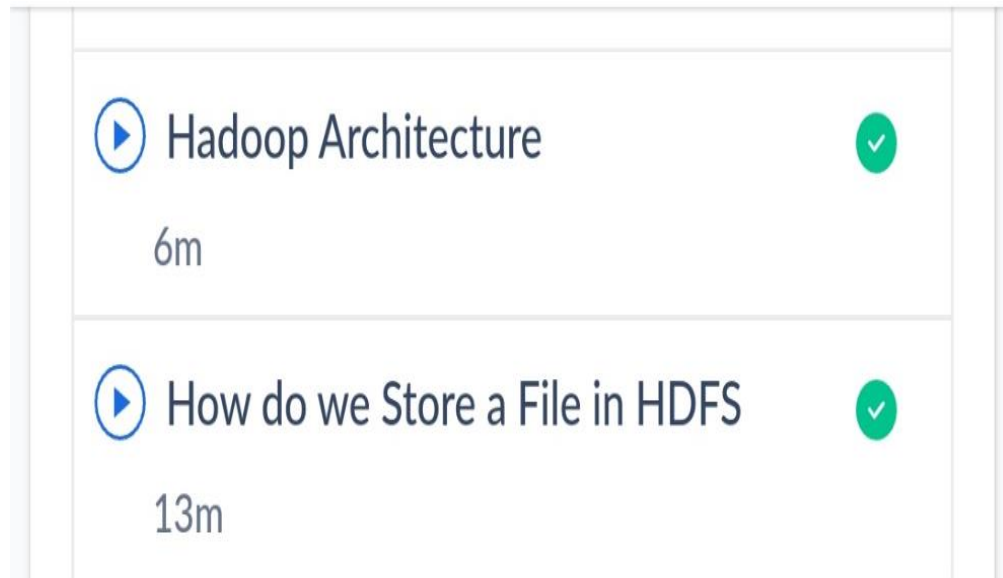


DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/5/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to Hadoop		
Certificate Provider	Great learning academy	Duration	4hrs
Coding Challenges			
Problem Statement: 1. Write a C program to 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		vleena	
Uploaded the report in slack		yes	

Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Problem Statement:

1. Write a C program to Find the number that is missing from the array containing n distinct number taken from 0,1,2...n.

```
#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 m=getMissingNo(a,5);  
printf(“%d”,m);  
getchar();  
}
```