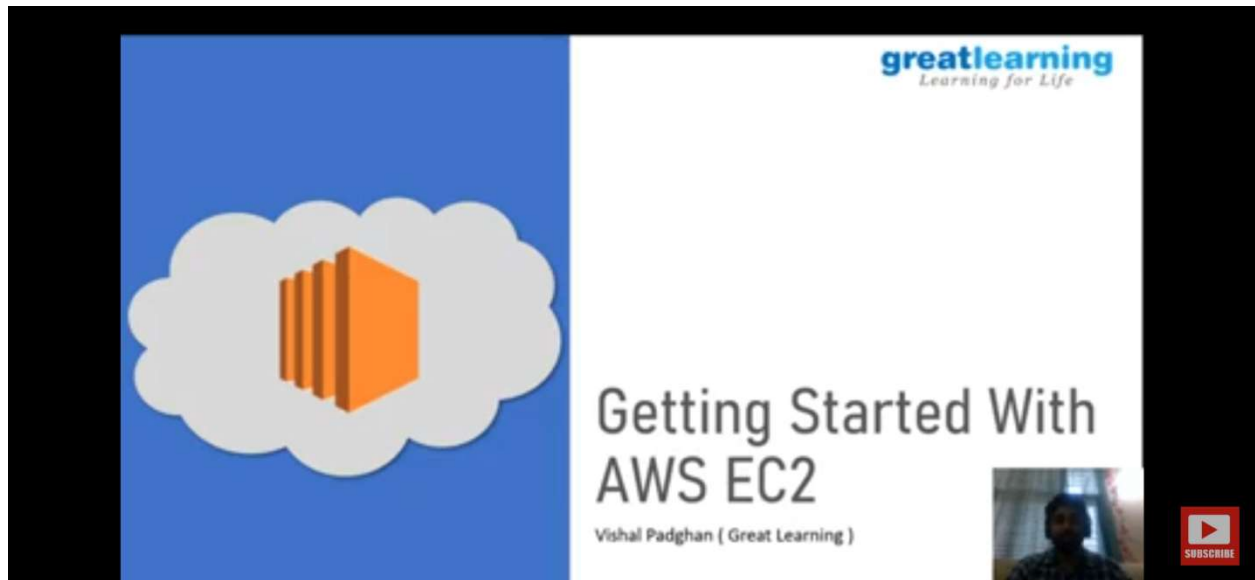


DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/05/2020	Name:	Vignesha M. Shetty
Sem & Sec	8 th ,B	USN:	4AAL16CS124
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Amazon Web Services EC2		
Certificate Provider	Great Learning	Duration	1 hours
Coding Challenges			
Problem Statement: 1. C program to find missing number in array.			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		College repository: https://github.com/alvas-education-foundation/vigneshshetty Own repositories are: vigneshshetty/vignesh124 vigneshshetty/Online_Certifications vigneshshetty/online_coding vigneshshetty/Daily_progress_report	
Uploaded the report in slack		yes	

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



Online Test Details: (Attach the snapshot and briefly write the report for the same)

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

```
<> Edit new file Preview 5spaces 2 No wrap
1
2
3 Program no:1
4 Find the number that is missing from the array containing n distinct number taken from
5 0,1,2,...,n-1
6 #include <stdio.h>
7 int getMissingNo(int a[], int n)
8 {
9     int i, total;
10    total = (n + 1) * (n + 2) / 2;
11    for (i = 0; i < n; i++)
12        total -= a[i];
13    return total;
14 }
15 int main()
16 {
17     int a[] = { 1, 2, 4, 5, 6 };
18     int miss = getMissingNo(a, 5);
19     printf("%d", miss);
20     getchar();
21 }
22
23
24
```