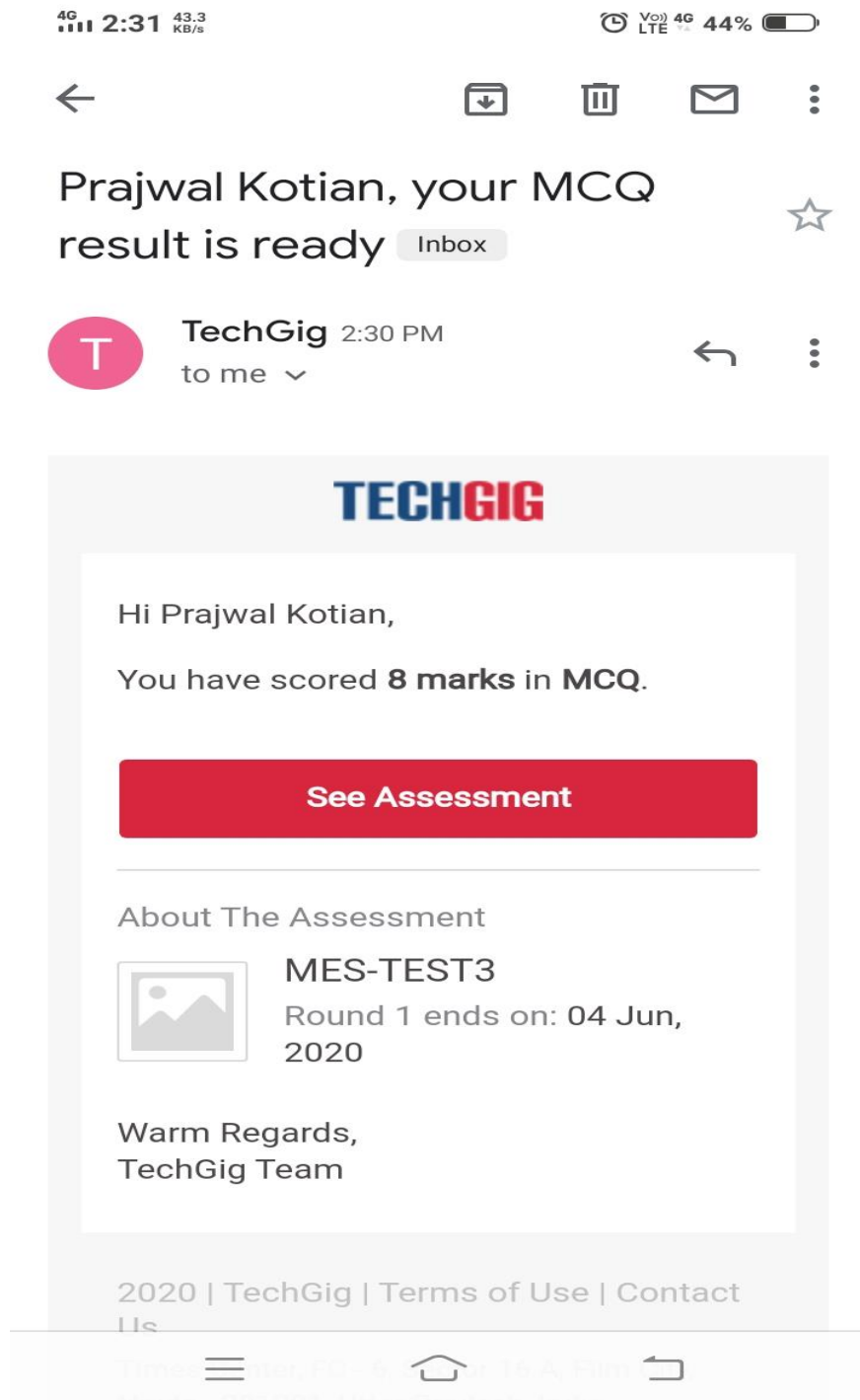


DAILY ONLINE ACTIVITIES SUMMARY

Date:	04/06/2020	Name:	Prajwal
Sem & Sec	IV sem & B sec	USN:	4AL18CS057
Online Test Summary			
Subject	Microcontroller And Embedded System		
Max. Marks	20	Score	08
Certification Course Summary			
Course	Cloud Foundations		
Certificate Provider	Great Learning	Duration	05 hours
Coding Challenges			
Problem Statement: 1. Write a C++ program to find the missing number in array.			
Status: Done			
Uploaded the report in Github		YES	
If yes Repository name		https://github.com/PRAJWALKOTIAN/lockdown-coding	
Uploaded the report in slack		YES	

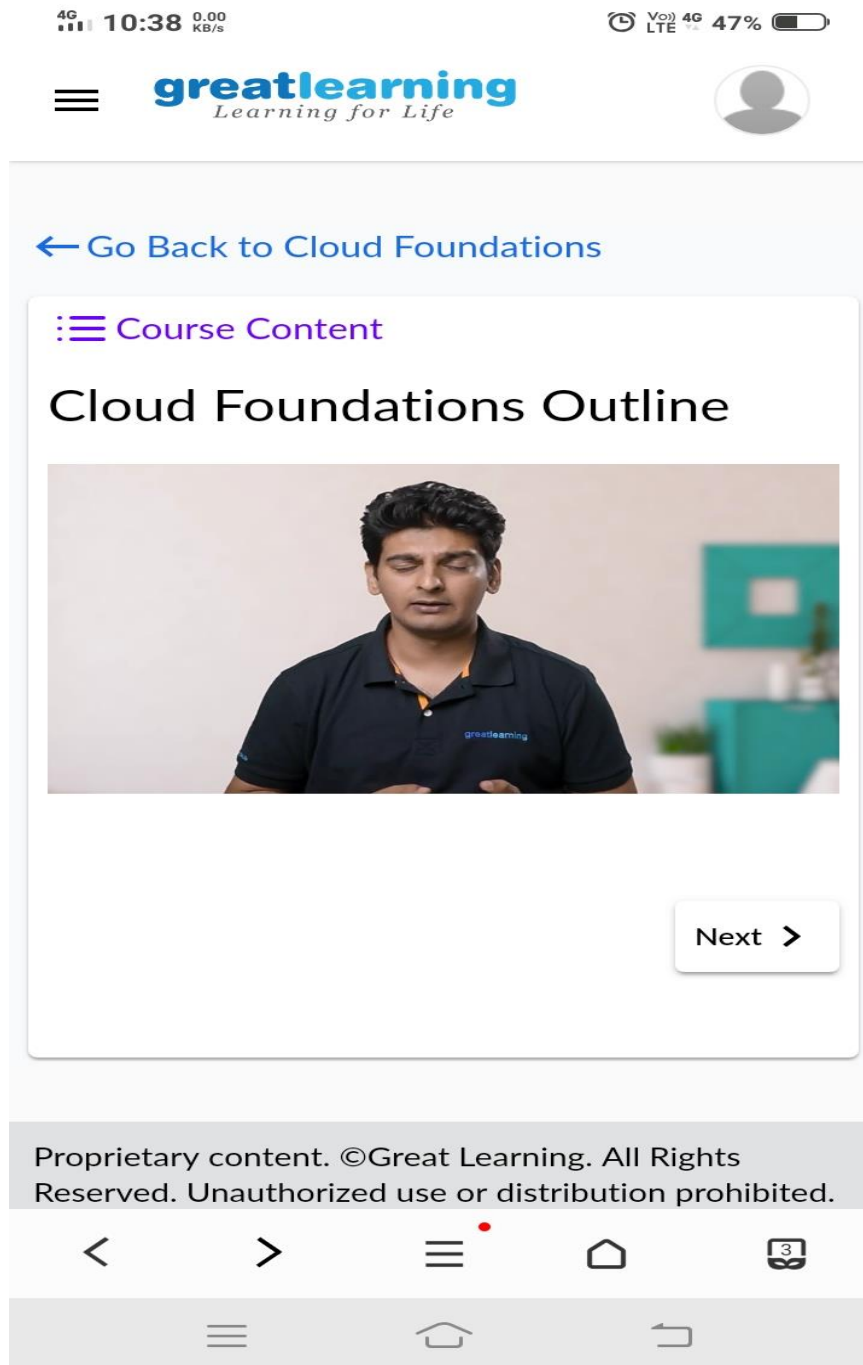
Online test details

Test was conducted from 02:00 to 02:30 am dated 04 june 2020. The test includes MCQ kind of questions. There were 20 questions contains 1 mark each.



Certification Course Details

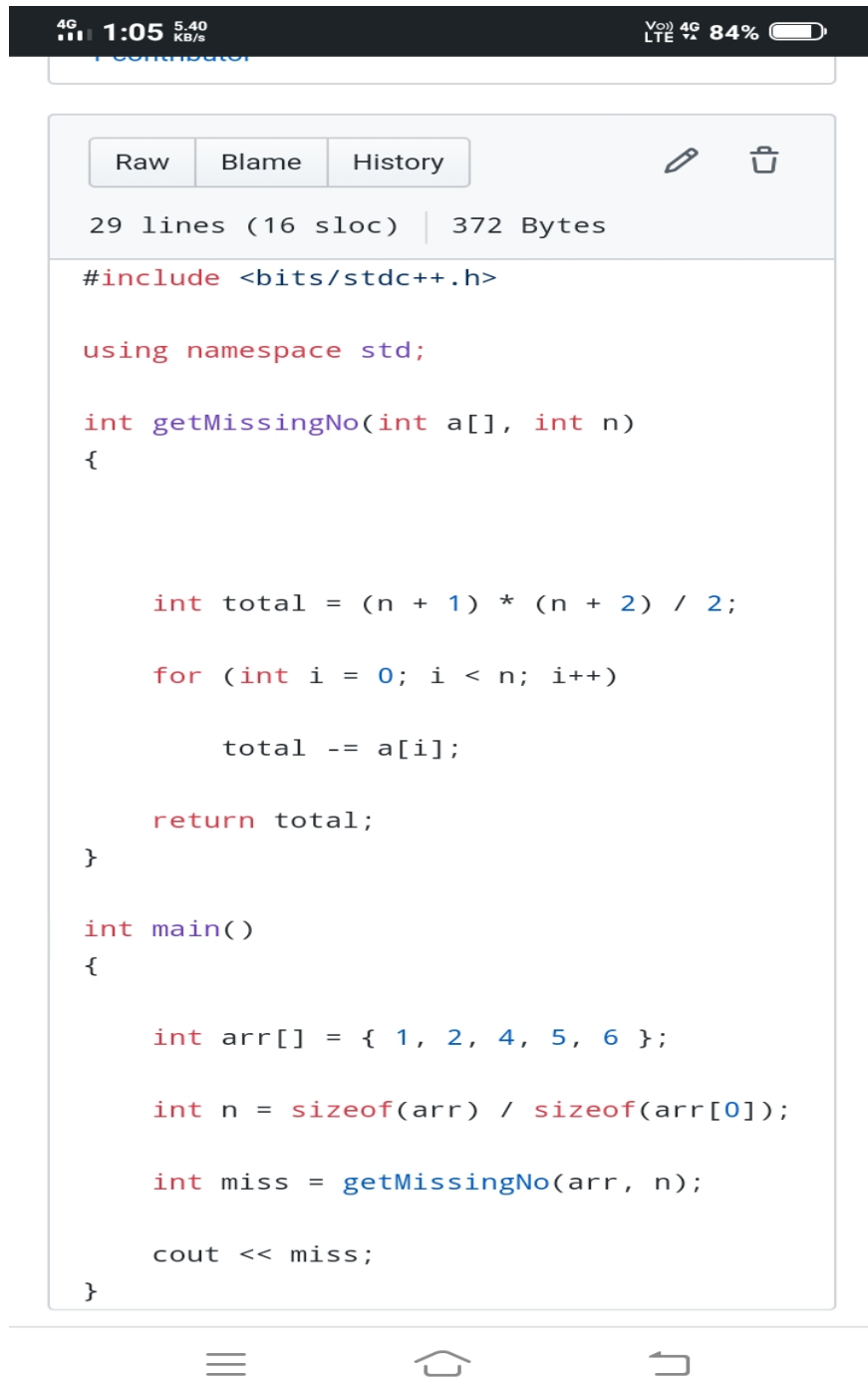
The course I have chosen is MACHINE LEARNING WITH PYTHON in this I studied the introduction on the topic cloud foundations outline was done.



Coding Challenges Details

The bellow given codes are there on my github repository <https://github.com/PRAJWALKOTIAN/lockdown-coding>

1. Write a C++ program to find the missing number in array.



```
#include <bits/stdc++.h>

using namespace std;

int getMissingNo(int a[], int n)
{
    int total = (n + 1) * (n + 2) / 2;

    for (int i = 0; i < n; i++)
        total -= a[i];

    return total;
}

int main()
{
    int arr[] = { 1, 2, 4, 5, 6 };

    int n = sizeof(arr) / sizeof(arr[0]);

    int miss = getMissingNo(arr, n);

    cout << miss;
}
```