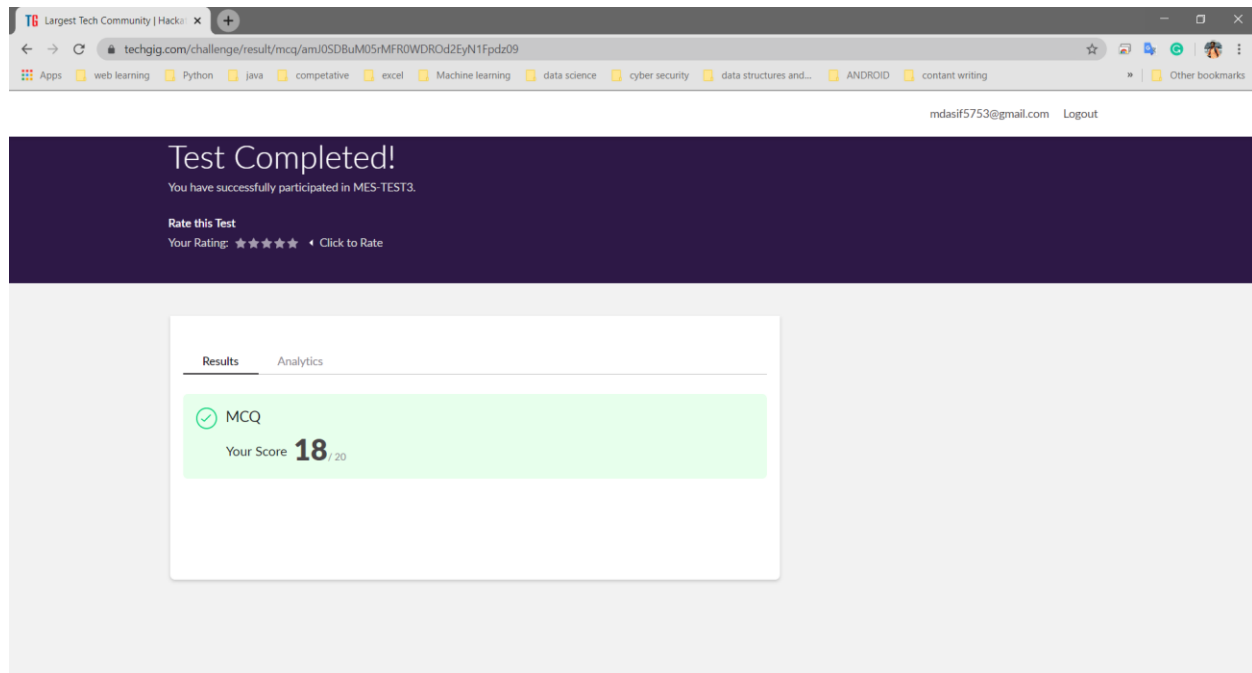


DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	<b>04/06/2020</b>	<b>Name:</b>	<b>M MAHAMMAD ASIF</b>
<b>Sem &amp; Sec</b>	<b>4<sup>th</sup> Sem &amp; 'A' Sec</b>	<b>USN:</b>	<b>4AL18CS045</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>1. Microcontroller And Embedded Systems(18CS44).</b>		
<b>Max. Marks</b>	<b>20</b>	<b>Score</b>	<b>18</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>The Complete Android App Development Masterclass: Build Apps</b>		
<b>Certificate Provider</b>	<b>Udemy</b>	<b>Duration</b>	<b>29 Hours</b>
<b>Coding Challenges</b>			
<b>Problem Statement: 1. Java program to read three integer values from the keyboard and find the sum of the values. Declare a variable "sum" of type int and store the result in it.</b> <b>2. C++ program to find the missing number in array.</b>			
<b>Status: Completed</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<a href="https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF">https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

**Online Test Details:** The Subject Microcontroller And Embedded Systems(18CS44) test was conducted on module 3. Test consist of 20 MCQ questions for 20 marks in that I had scored 18. The below is the snapshot of the result of the test.

**Snapshot:**



**Certification Course Details:** I have continued the course that is “Complete Android App Development Masterclass: Build Apps”, which is about 29 hours of Duration. In that, I had completed Next part of yesterday’s topic, which includes concepts like Show your website in web view, Animation UP-Button and some more, which was about more than 1 hour. Parallel to that whatever learn in course I’m practicing in Android Studio. And overall it takes 3-5 hours of duration to complete that day’s certification course concepts.

In additional to this daily I’m doing some other online courses aswell, as a proof I uploaded the Certificates in my other repository named “Completed course certificates.”

## Snapshot:

**Udemy** | The Complete Android App Development Masterclass: Build Apps

5/5 | 1hr 53min

**Section 8: Networking in Android**  
7/7 | 2hr 28min

- 69. Create a News Reader Application - Part 1 (19min)
- 70. Create a News Reader Application - Part 2 (21min)
- 71. Create a News Reader Application - Part 3 (11min)
- 72. Networking with Volley (20min)
- 73. Retrofit Basics - Part 1 (22min)
- 74. Retrofit Basics - Part 2 (14min)
- 75. Create a RESTful API with Spring Framework (41min)

**Section 9: Second Sample Application**  
0/14 | 4hr 58min

**About this course**  
Create Real World Applications using Java and Become A Professional Android App Developer From Scratch Today!

**Coding Challenges Details:** The Two problems I have solved. The 1<sup>st</sup> is C++ program and 2<sup>nd</sup> is JAVA program I Solved those By Understanding the Concepts through Online and updated the same in Github Repository. The two problem statements were:

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

## Snapshot:

**alvas-education-foundation / M\_MAHAMMAD\_ASIF**

generated from alvas-education-foundation/progress\_template

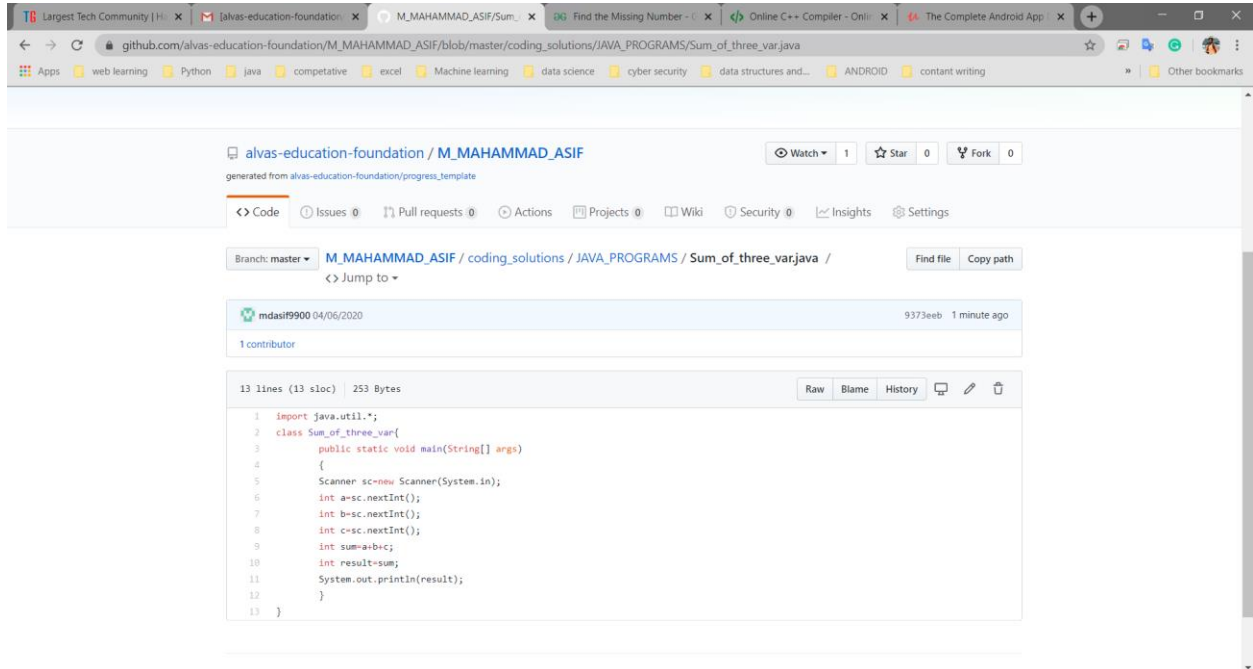
1 contributor

20 lines (16 sloc) | 366 Bytes

```
1 #include <bits/stdc++.h>
2 using namespace std;
3
4 int getMissingNo(int a[], int n)
5 {
6
7     int total = (n + 1) * (n + 2) / 2;
8     for (int i = 0; i < n; i++)
9         total -= a[i];
10    return total;
11 }
12
13 int main()
14 {
15     int arr[] = { 1, 2, 3, 5, 6 };
16     int n = sizeof(arr) / sizeof(arr[0]);
17     ...
```

2. Java program to read three integer values from the keyboard and find the sum of the values. Declare a variable "sum" of type int and store the result in it.

### Snapshot:



The screenshot shows a web browser displaying a GitHub repository page. The browser's address bar shows the URL: `github.com/alvas-education-foundation/M_MAHAMMAD_ASIF/blob/master/coding_solutions/JAVA_PROGRAMS/Sum_of_three_var.java`. The repository is named `alvas-education-foundation / M_MAHAMMAD_ASIF`. The file path is `M_MAHAMMAD_ASIF / coding_solutions / JAVA_PROGRAMS / Sum_of_three_var.java`. The file was last committed by `mdasif9900` on 04/06/2020. The file size is 253 Bytes. The code is as follows:

```
1 import java.util.*;
2 class Sum_of_three_var{
3     public static void main(String[] args)
4     {
5         Scanner sc=new Scanner(System.in);
6         int a=sc.nextInt();
7         int b=sc.nextInt();
8         int c=sc.nextInt();
9         int sum=a+b+c;
10        int result=sum;
11        System.out.println(result);
12    }
13 }
```