# DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|---|---|---|---|
| **Date:** | **28/05/2020** | **Name:** | **M MAHAMMAD ASIF** |
| **Sem & Sec** | **4th Sem & 'A' Sec** | **USN:** | **4AL18CS045** |

**Online Test Summary**

| | | | |
|---|---|---|---|
| **Subject** | **Microcontroller and embedded System(18CS44).** | | |
| **Max. Marks** | **20** | **Score** | **20** |

**Certification Course Summary**

| | | | |
|---|---|---|---|
| **Course** | **The Complete Android App Development Masterclass:Build Apps** | | |
| **Certificate Provider** | **Udemy** | **Duration** | **29 Hours** |

**Coding Challenges**

**Problem Statement: 1. C program to find digital root of a number**

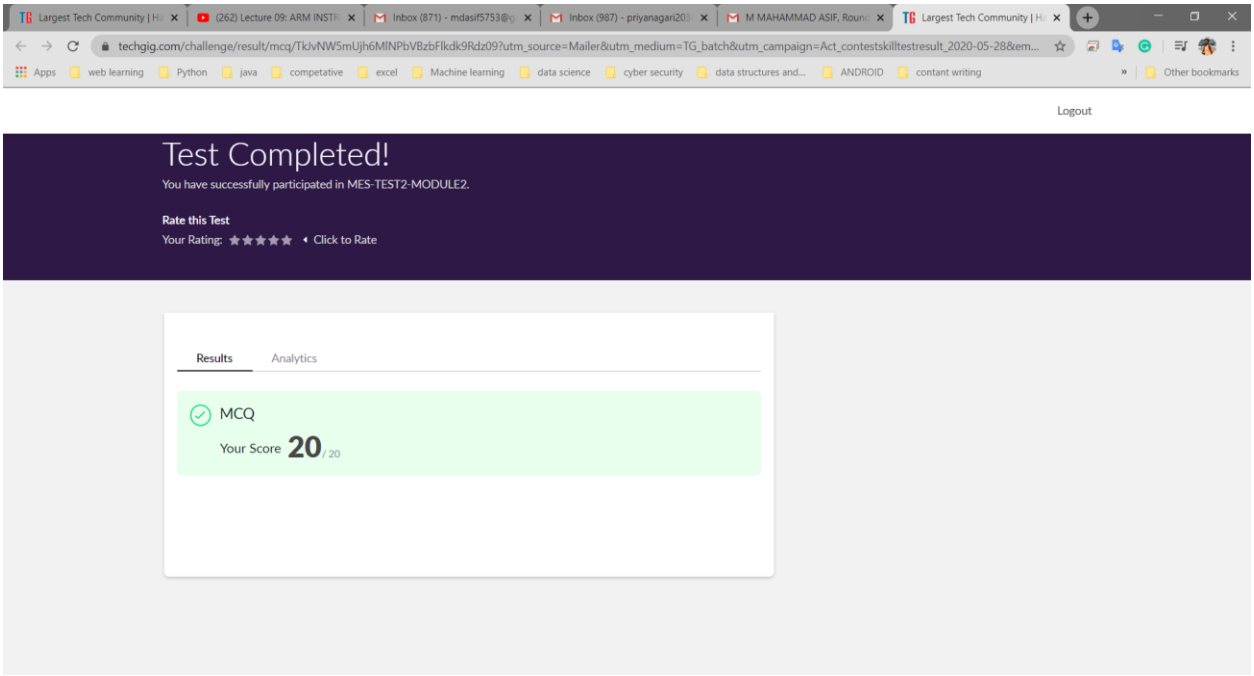
**2. In an array X of size M where the array elements contain values from 1 to M with duplicates, the task is to find total number of sub arrays which start and end with the same element.**

**Status: Completed**

| | |
|---|---|
| **Uploaded the report in Github** | **Yes** |
| **If yes Repository name** | https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF |
| **Uploaded the report in slack** | **Yes** |

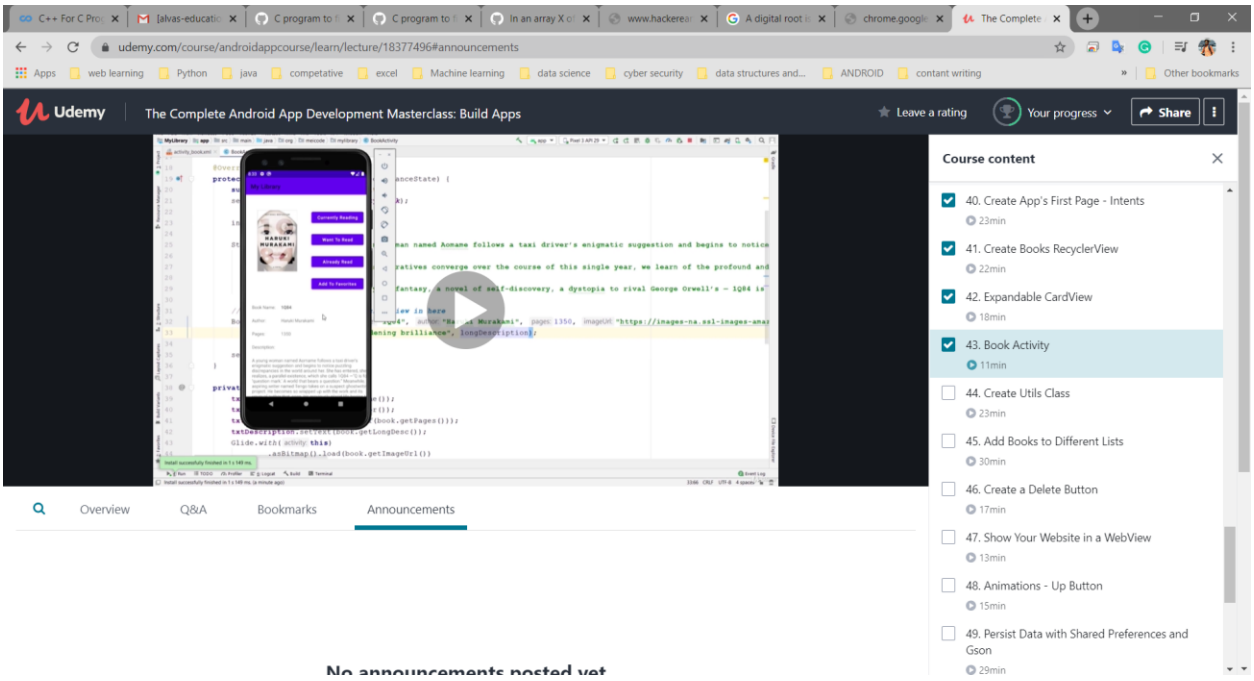
**<u>Online Test Details</u>: The** Microcontroller and embedded System(18CS44) **2nd Internal Assessment was conducted on 2th Module. In that I had Scored 20 marks out of 20.**

**Snapshot:**




**<u>Certification Course Details</u>: 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 Expandable Card View and Book Activity,etc.., 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.**

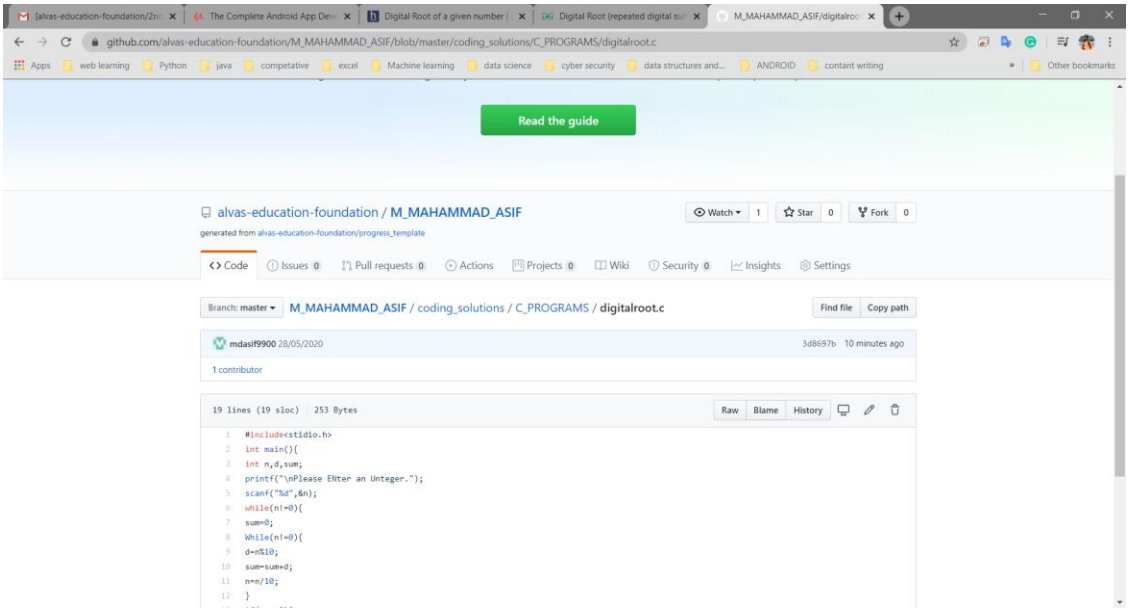
## Snapshot:




**Coding Challenges Details: The Two problems I have solved. The 1st is c program and 2nd 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 digital root of a number.

## Snapshot:



**2. In an array X of size M where the array elements contain values from 1 to M with duplicates, the task is to find total number of sub arrays which start and end with the same element.**

**Snapshot:**