

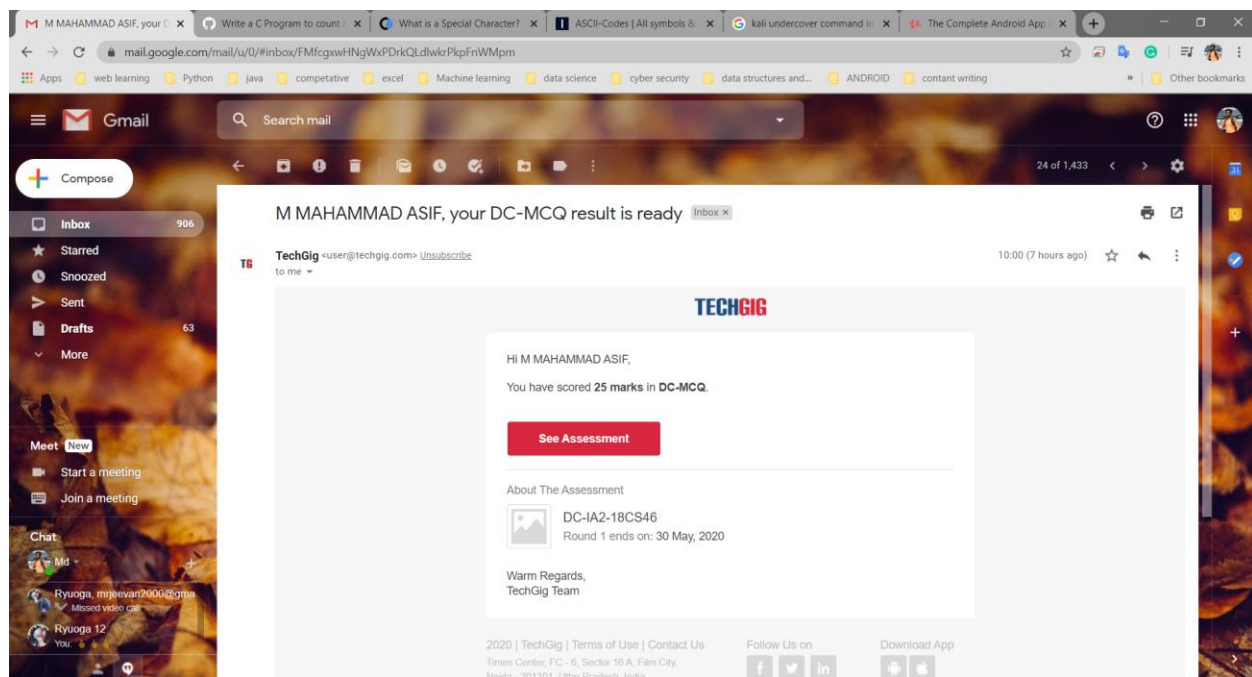
DAILY ONLINE ACTIVITIES SUMMARY

Date:	30/05/2020	Name:	M MAHAMMAD ASIF
Sem & Sec	4 th Sem & 'A' Sec	USN:	4AL18CS045
Online Test Summary			
Subject	1.Data Communication (18CS46). 2. Complex Analysis, Probability And Statistical Methods(18mat41)		
Max. Marks	1)30 2)30	Score	1)25 2)25
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 count Uppercase, Lowercase, special character and numeric values for a given String. <div style="text-align: center;">2. Java program to implement round robin type of process scheduling.</div>			
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	

Online Test Details: **Today Two Internals were conducted.**

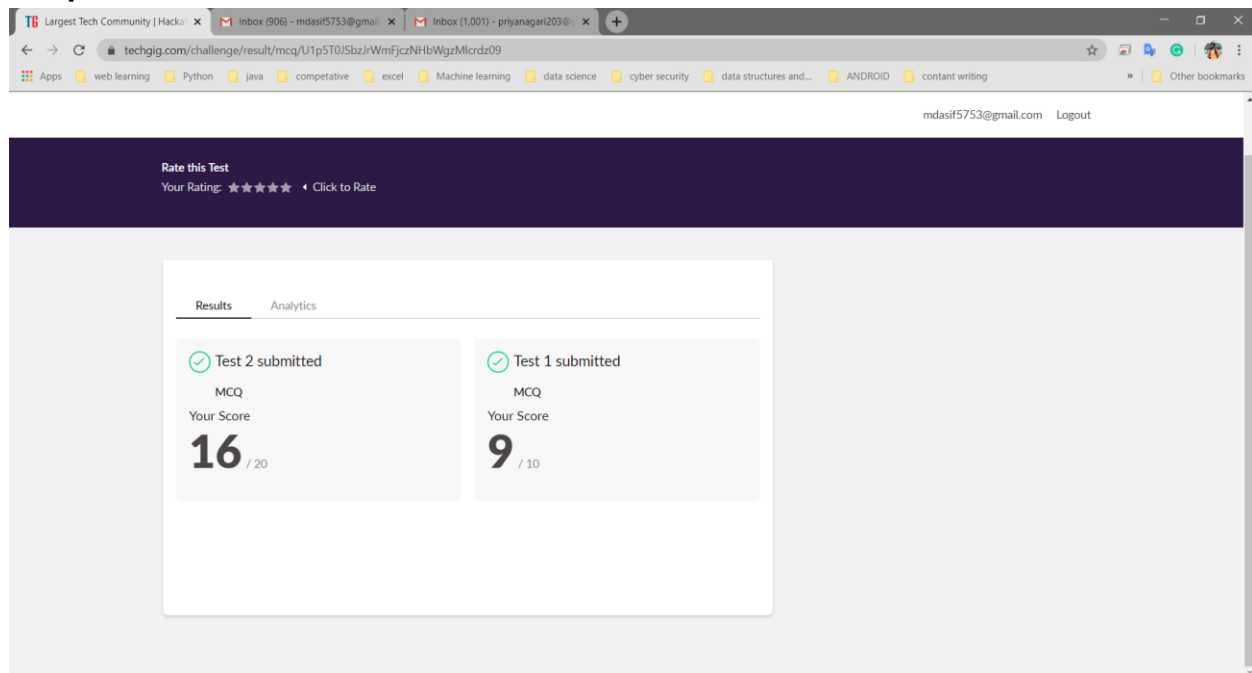
1. Data Communication (18CS46) 2nd Internal Assessment was conducted on 3rd and 4th Module. In that I had Scored 25 marks out of 30.

Snapshot:



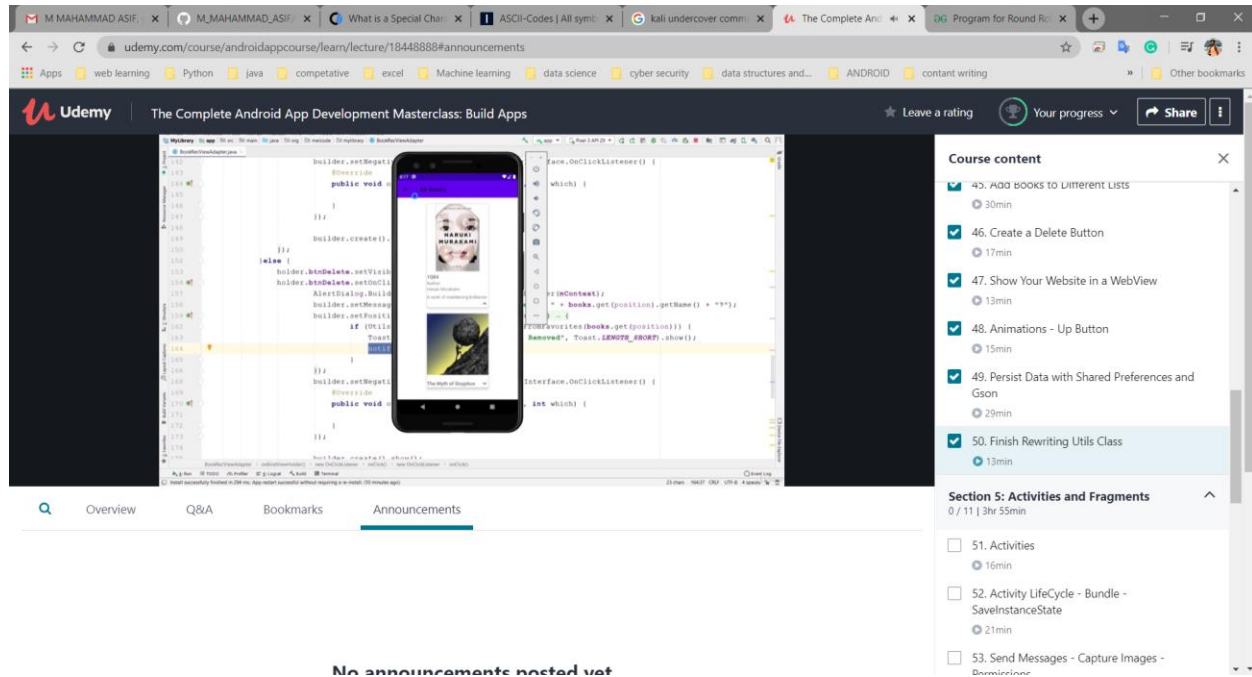
2. Complex Analysis, Probability And Statistical Methods(18mat41) 2nd Internal Assessment was conducted on 3rd Module in that I had Scored 25 marks out of 30.

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.

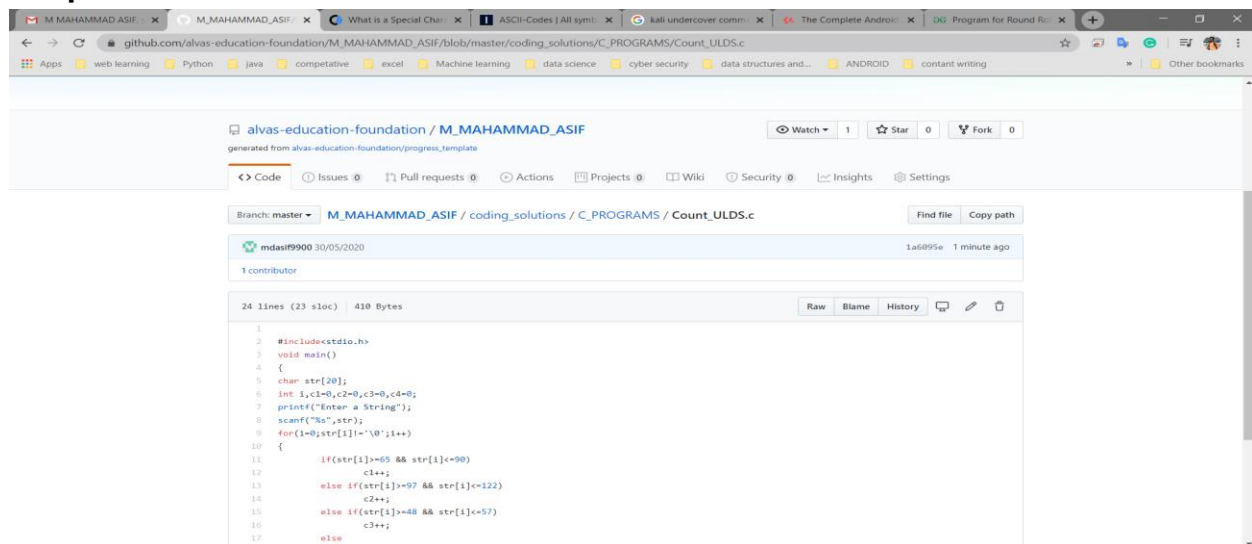
Snapshot:



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:

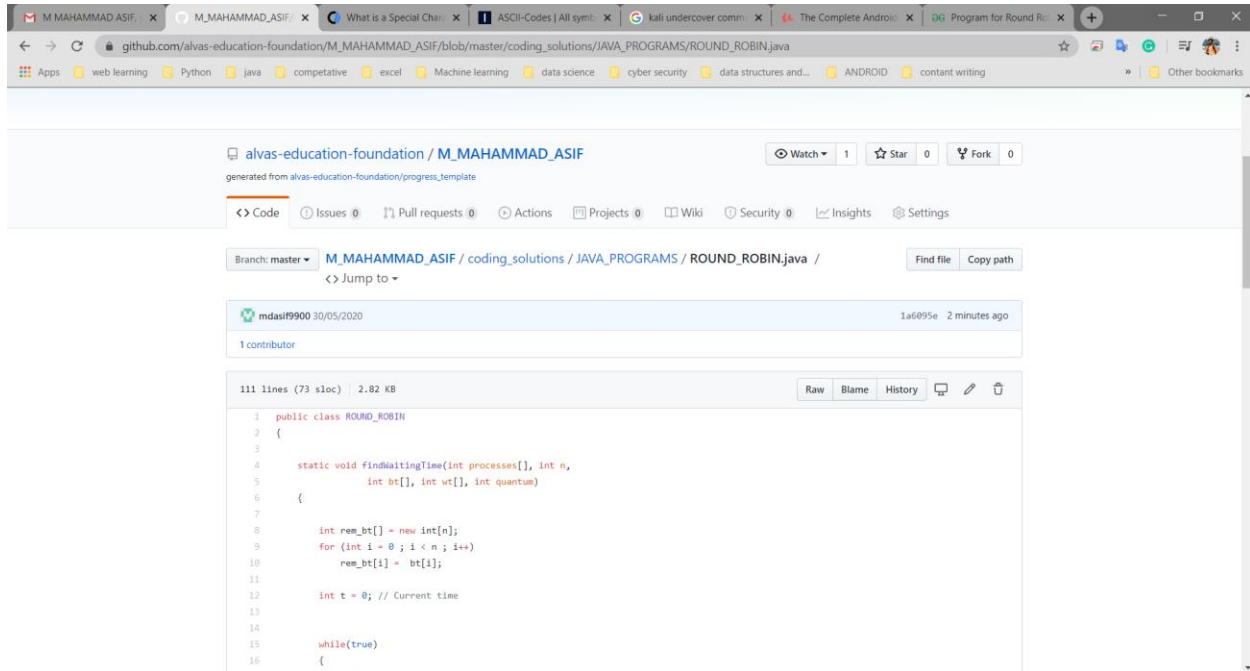
1. C Program to count Uppercase, Lowercase, special character and numeric values for a given String.

Snapshot:



2. Java program to implement round robin type of process scheduling.

Snapshot:



The screenshot displays a web browser window showing a GitHub repository page for 'alvas-education-foundation / M_MAHAMMAD_ASIF'. The repository is generated from 'alvas-education-foundation/progress_template'. The file path is 'M_MAHAMMAD_ASIF / coding_solutions / JAVA_PROGRAMS / ROUND_ROBIN.java'. The file is 111 lines (73 sloc) and 2.82 KB. The code is as follows:

```
1 public class ROUND_ROBIN
2 {
3
4     static void findWaitingTime(int processes[], int n,
5                               int bt[], int wt[], int quantum)
6     {
7
8         int rem_bt[] = new int[n];
9         for (int i = 0 ; i < n ; i++)
10             rem_bt[i] = bt[i];
11
12         int t = 0; // Current time
13
14         while(true)
15         {
16             // ...
```