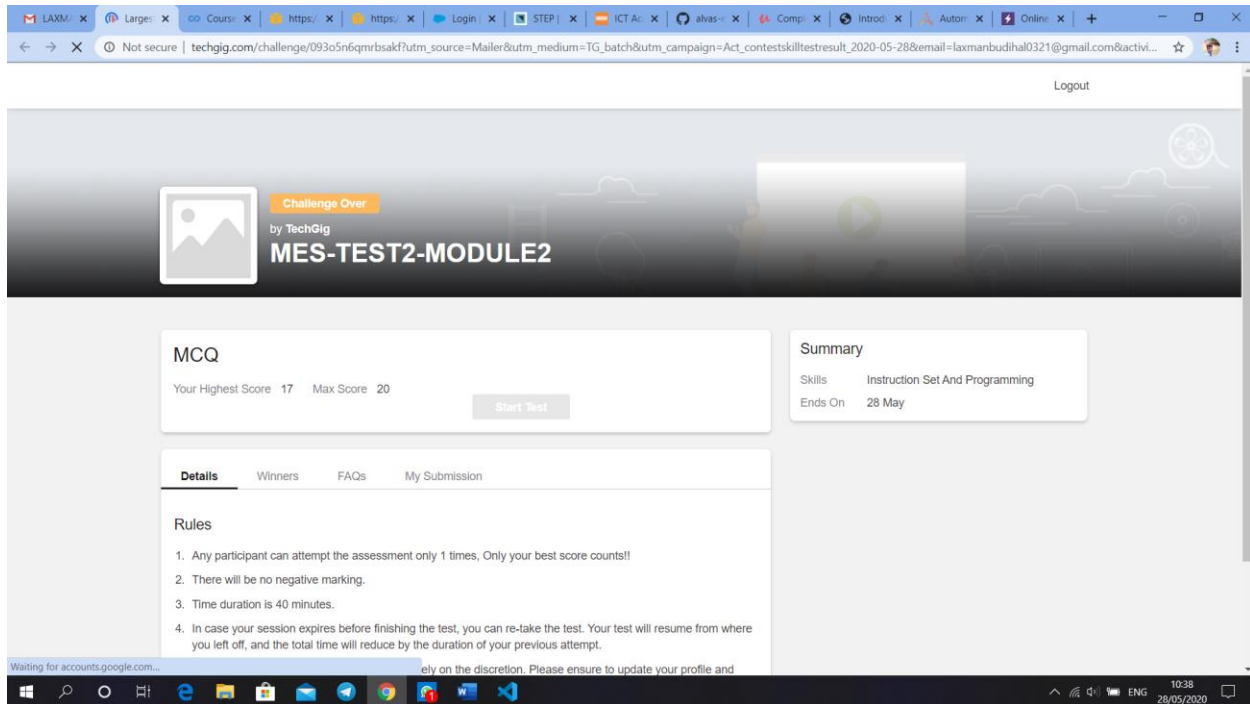


DAILY ONLINE ACTIVITIES SUMMARY

Date:	28/05/2020	Name:	Laxman Pundalik Budihal
Sem & Sec	4 rd sem (A sec)	USN:	4AL18CS043
Online Test Summary			
Subject	MES		
Max. Marks	20	Score	17
Certification Course Summary			
Course	Introduction to Cybersecurity		
Certificate Provider	CISCO	Duration	30 hours
Coding Challenges			
Problem Statement: Generic Root of give number			
Status: Completed			
Uploaded the report in GitHub		YES	
If yes Repository name		https://github.com/alvas-education-foundation/Laxman_Budihal	
Uploaded the report in slack		YES	

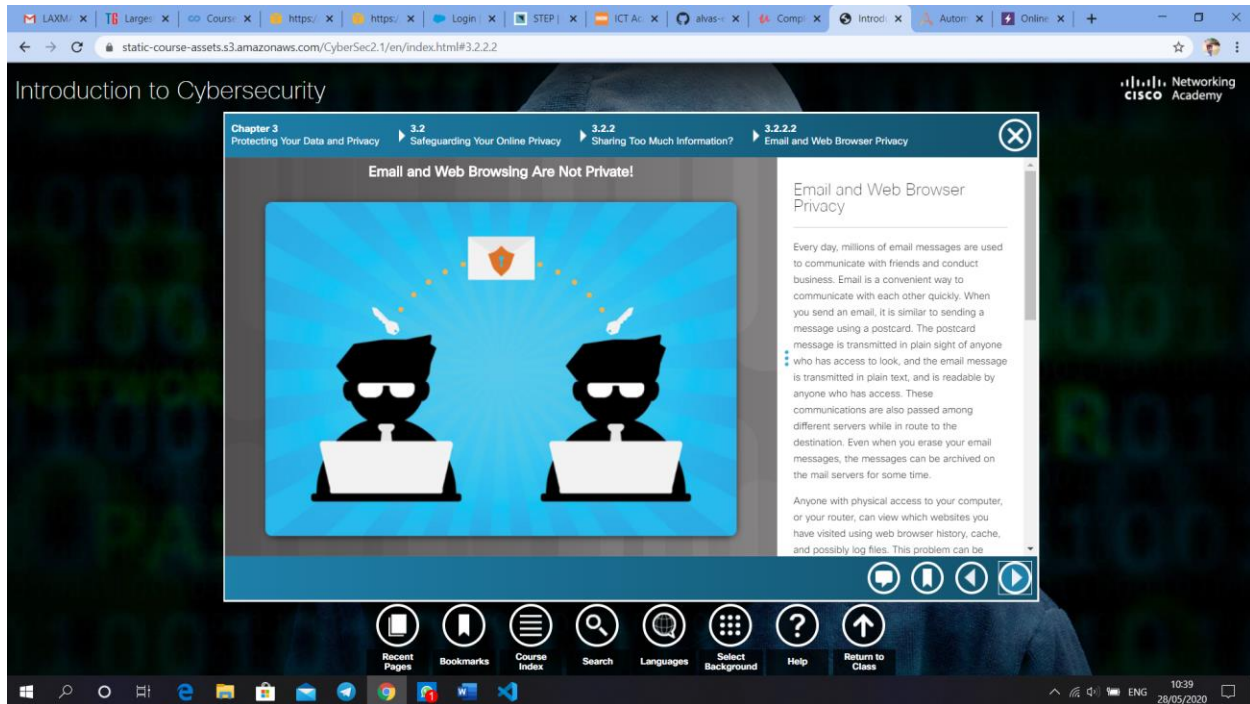
Online Test Details: (Attach the snapshot and briefly write the report for the same)



MES Internals was conducted. A total of 20 questions were there in which 20 of them were Multiple Choice Questions.

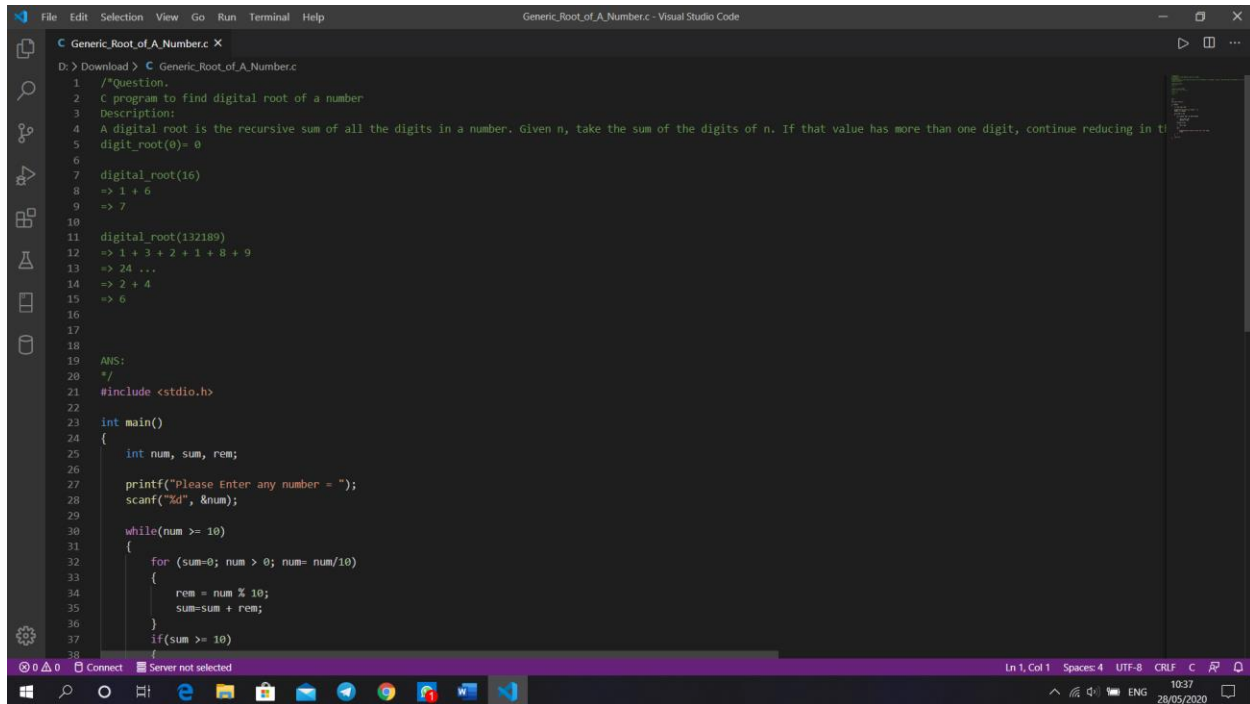
The above snapshot is the result sheet which was mailed to us by the Techgig team.

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



The today's topic they thought about data maintenance and how to protect our data and how to delete our data permanently.

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



The screenshot shows a Visual Studio Code editor window titled "Generic_Root_of_A_Number.c - Visual Studio Code". The editor displays a C program for finding the digital root of a number. The code includes comments explaining the problem and examples of calculations. The main function uses a while loop to repeatedly sum the digits of a number until it is a single digit.

```
1  /*Question.
2  C program to find digital root of a number
3  Description:
4  A digital root is the recursive sum of all the digits in a number. Given n, take the sum of the digits of n. If that value has more than one digit, continue reducing in this manner until a single digit is reached.
5  digit_root(0)= 0
6
7  digital_root(16)
8  => 1 + 6
9  => 7
10
11 digital_root(132189)
12 => 1 + 3 + 2 + 1 + 8 + 9
13 => 24 ...
14 => 2 + 4
15 => 6
16
17
18
19 AWS:
20 */
21 #include <stdio.h>
22
23 int main()
24 {
25     int num, sum, rem;
26
27     printf("Please Enter any number = ");
28     scanf("%d", &num);
29
30     while(num >= 10)
31     {
32         for (sum=0; num > 0; num= num/10)
33         {
34             rem = num % 10;
35             sum=sum + rem;
36         }
37         if(sum >= 10)
38         {
```

The question I took to code is: Generic root of given number