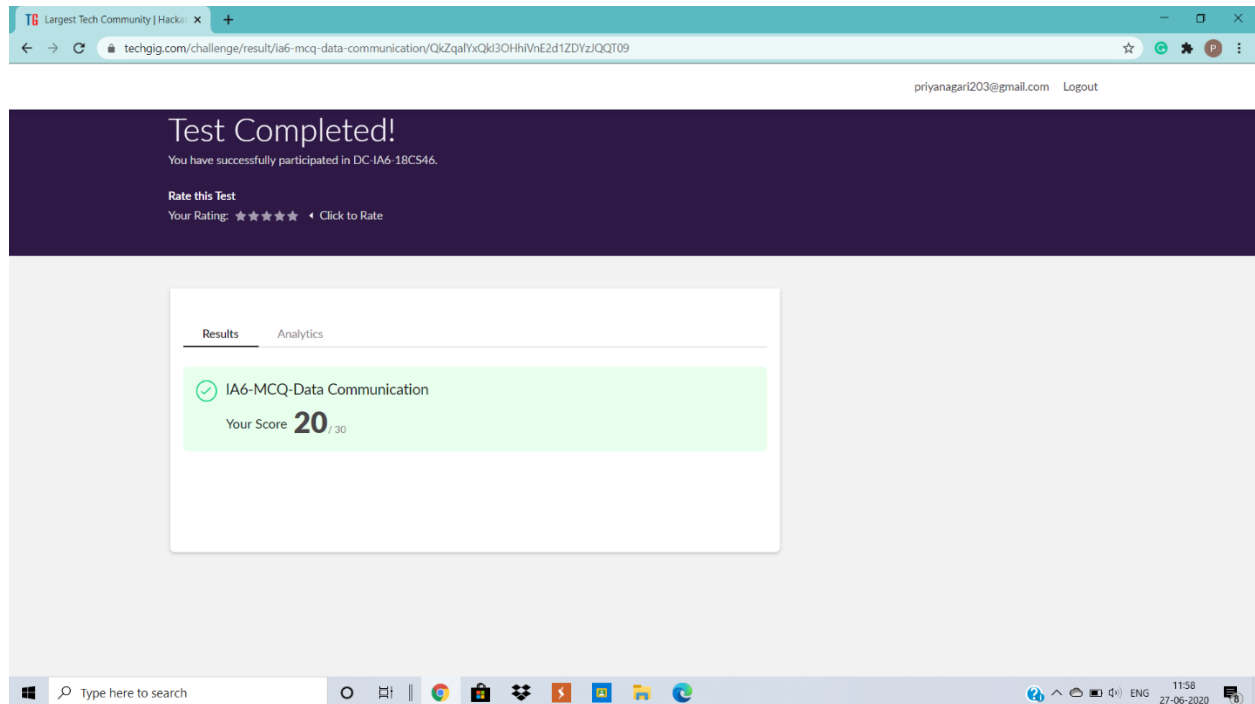


DAILY ONLINE ACTIVITIES SUMMARY

Date:	27/06/2020		Name:	Priya Nagari
Sem & Sec	Fourth SEM section B		USN:	4AL18CS063
Online Test Summary				
Subject	Data Communication			
Max. Marks	30	Score	20	
Certification Course Summary				
Course	Learn Advanced HTML5			
Certificate Provider	udemy	Duration	2hr	
Coding Challenges				
1.Problem Statement: C program to print kth digit.				
Status:				
Uploaded the report in Github		YES		
If yes Repository name		Priya_Nagari link: https://github.com/alvas-education-foundation/Priya_Nagari		
Uploaded the report in slack		YES		

Online Test Details:

Today on the subject Data Communication test was conducted. The Portion for the test was 5th module. Test consists of 30 MCQs of 1 mark each. I had scored 20 marks out of 30 marks.



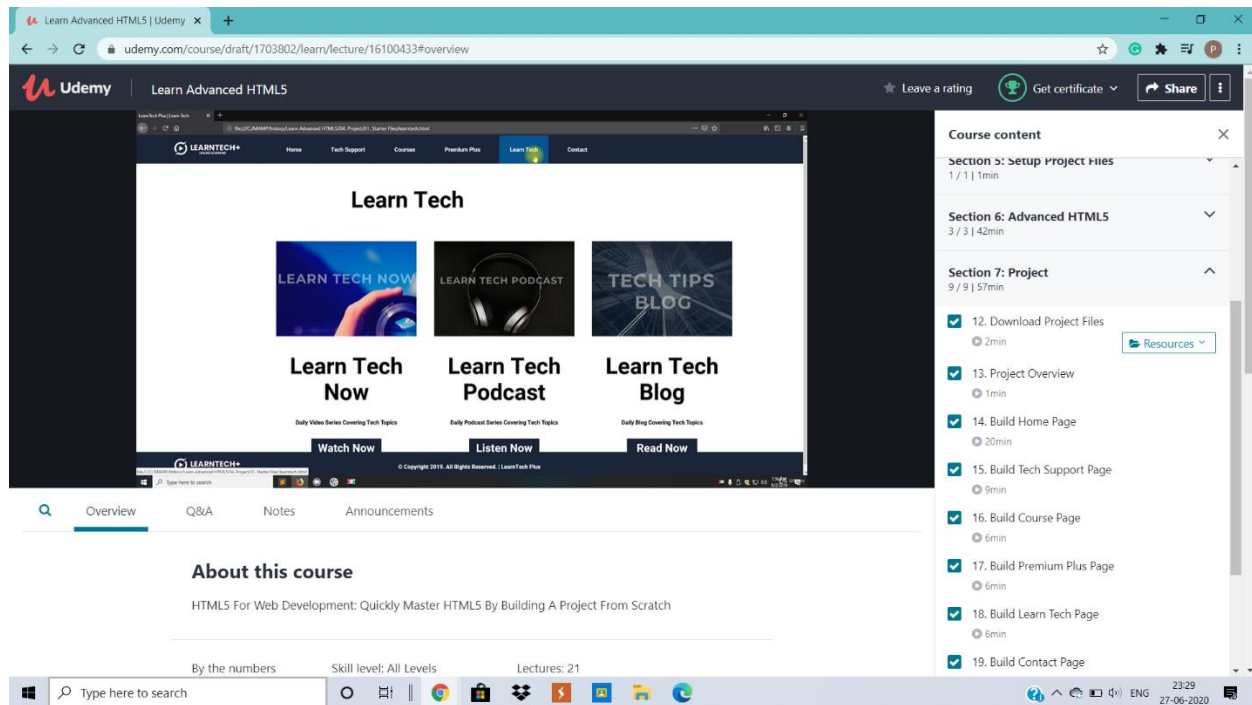
Course Details:

Name of the course: Learn Advanced HTML5

certificate provider: udemy

duration:2hrs

Today I have completed this course and as a proof I have uploaded the certificate in the folder named as certificates of completed courses.



Pre-placement activities: Today I attended online session on the topic “Loops, conditional statements and Array” conducted by the dept. of Computer Science And Engineering AIET. It was driven by Prof Megha D. Hegde. After the class I attended the quiz. The quiz consists of 15 MCQs of one mark each. I had scored 7 marks out of 15 marks.

Coding Details:

Problem Statement: 1. C program to print kth digit

Given two numbers a and b, find kth digit from right of a^b .

Input: The first line of the input contains T denoting the number of test cases. Each of the next T lines contains three space separated positive integers denoting the value of a, b and k respectively.

Output:

For each test case, output the kth digit from right of a^b in new line.

Constraints:

$1 \leq T \leq 100$

$1 \leq a, b \leq 15$

$1 \leq k \leq |\text{total digits in } a^b|$

Example:

Input:

2

3 3 1

5 2 2

Output:

7

2

The screenshot shows a GitHub repository page for 'alvas-education-foundation / Priya_Nagari'. The file 'print kth digit.c' is selected, showing its code. The code is a C program that takes three integers a, b, and k as input and prints the kth digit from the right of a^b. The code is as follows:

```
1 #include<stdio.h>
2 void main()
3 {
4     int p=1,a,b,k;
5     scanf("%d%d%d",&a,&b,&k);
6     for(int i=1;i<=b;i++)
7     {
8         p*=a;
9     }
10
11     int count = 0;
12     while (p > 0 && count < k)
13     {
14         int rem = p % 10;
15         count++;
16         if (count == k)
17             printf("%d",rem);
```