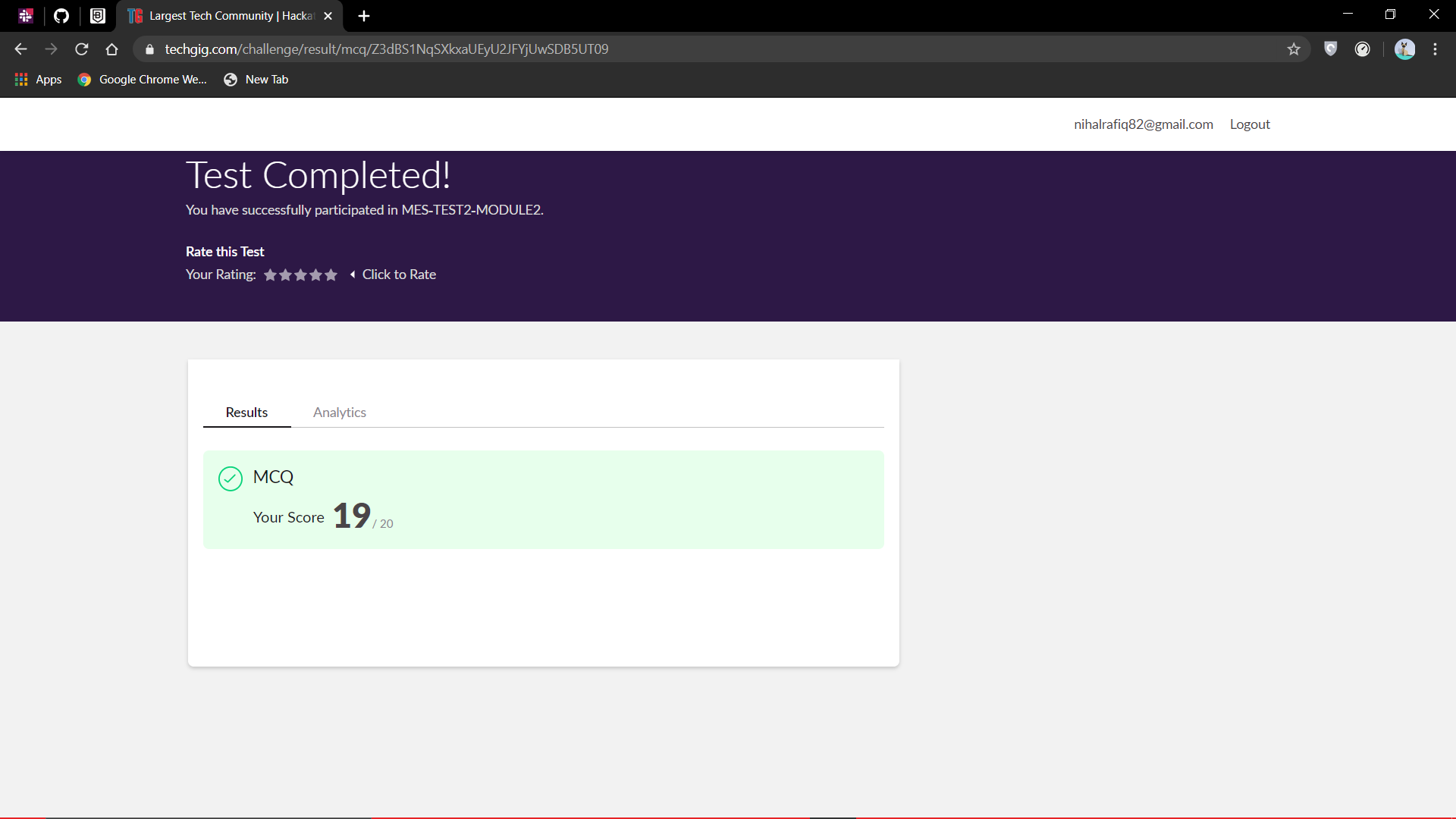
**DAILY ONLINE ACTIVITIES SUMMARY**

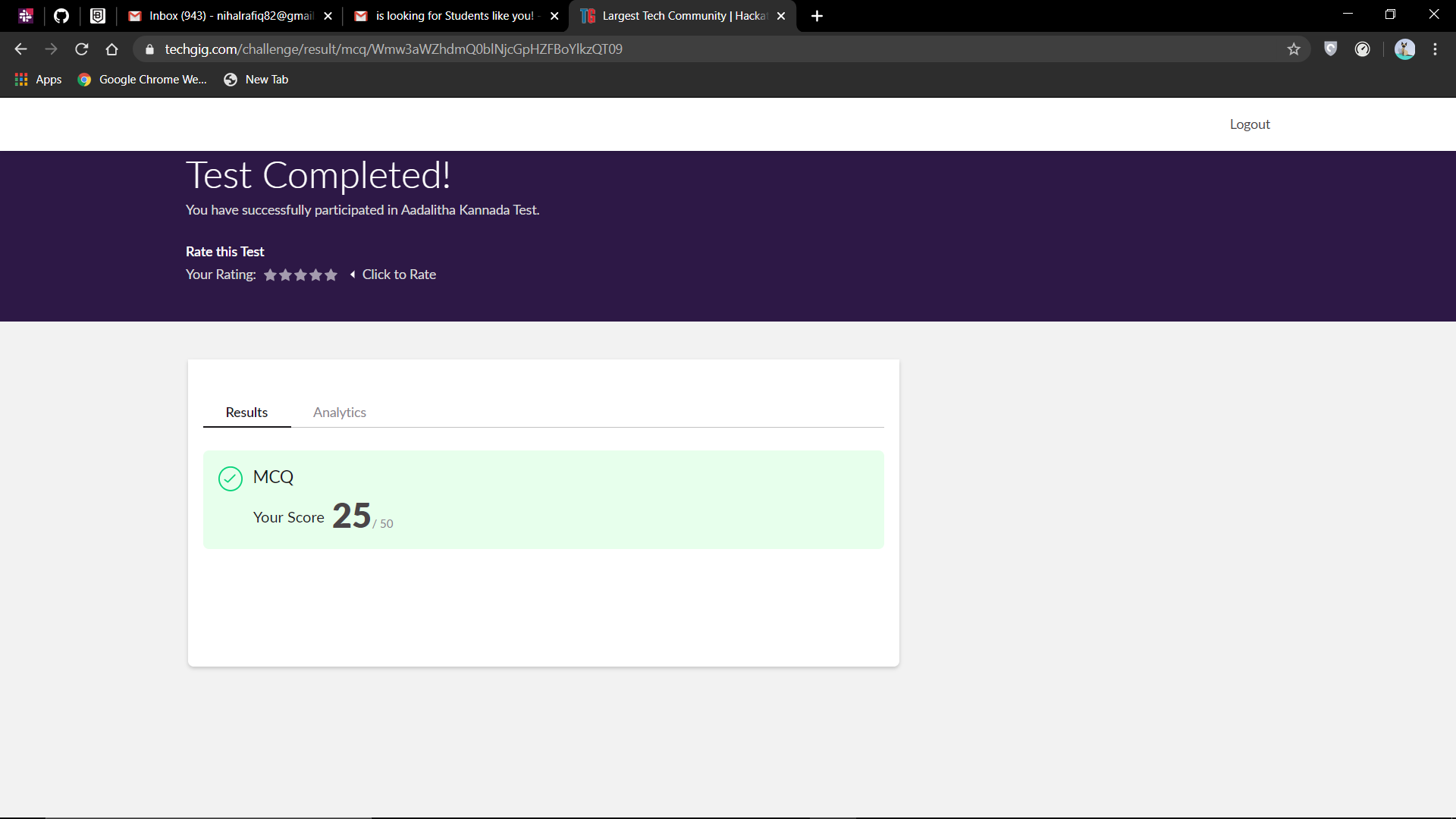
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **28-05-2020** | | | | | **Name:** | **Nihal Rafiq** | |
| **Sem & Sec** | **4th A** | | | | | **USN:** | **4AL18CS052** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **1. Microcontroller and Embedded Systems**  **2. Aadalitha Kannada** | | | | | | |
| **Max. Marks** | | **1. 20**  **2. 50** | | **Score** | | | **1. 19**  **2. 25** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Introducer Coding for Beginners: an HTML and CSS Online Course** | | | | | | | |
| **Certificate Provider** | | | **BitDegree** | | **Duration** | | | **60 hours** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**  **1: C program to find DIGITALROOT of a number.** | | | | | | | | |
| **Status: Executed** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **Yes** | | | |
| **If yes Repository name** | | | | | **https://github.com/nihal-art/lockdown-coding** | | | |
| **Uploaded the report in slack** | | | | | **Yes** | | | |

Online Test Details:

1. The test was from 2nd module of MICRO CONTROLLER AND EMBEDDED SYSTEMS (18CS44).The time duration was 40 minutes from 12.00pm to 12.40pm.There were 20 questions of mcq type score I received is 19/20.

2. The test was from all the modules of AADALITHA KANNADA (18KAK49) .The duration of the test was 50 minutes from 2.00pm to 2.50pm.50 questions of mcq type score I received is 25/50.



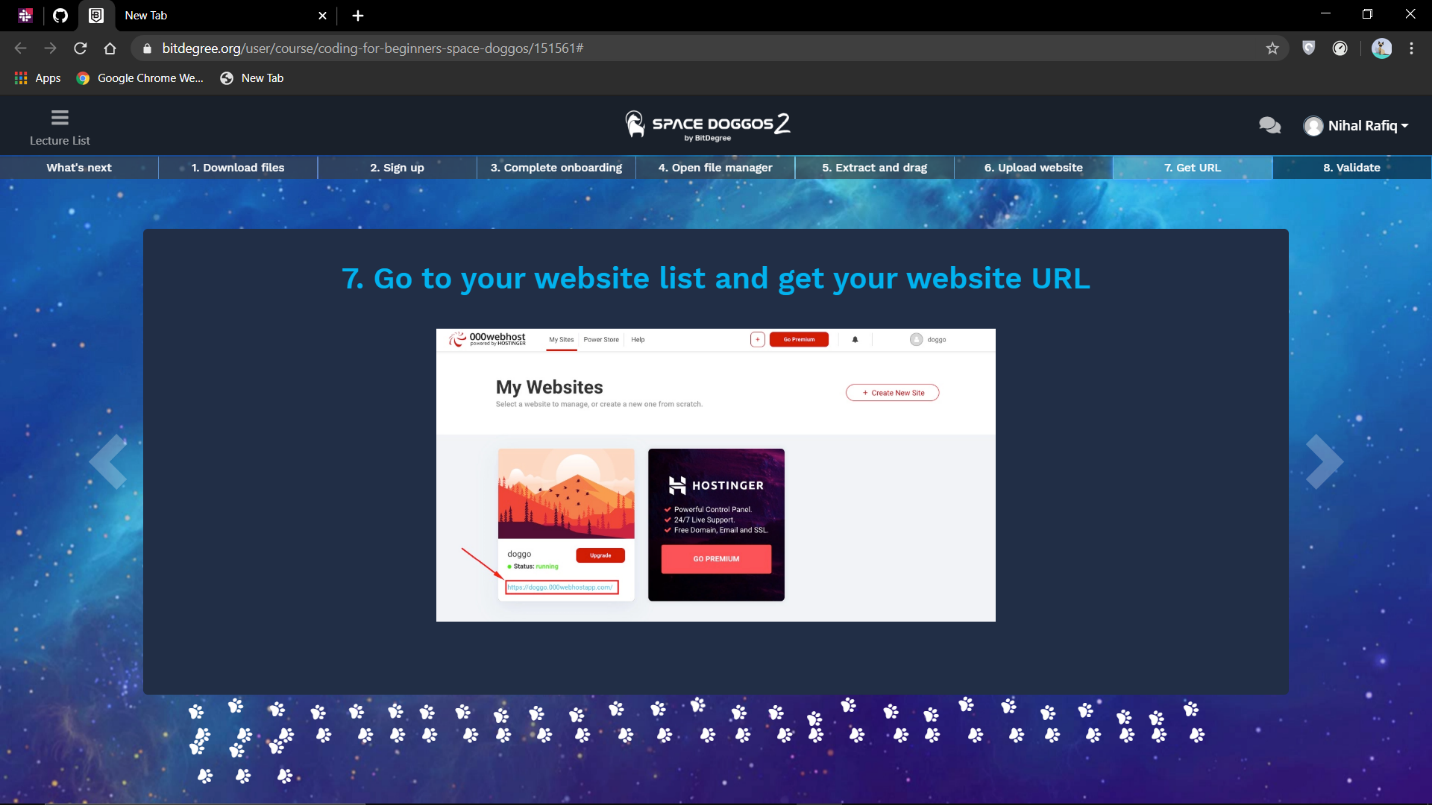


Certification Course Details:

I have opted my Online Certification Course in BitDegree. The course I have opted is Introducing Coding for Beginners: an HTML and CSS Online Course.

The course covers the following topics:

* Basic web development
* Creating forms, buttons and other elements
* HTML coding basics
* CSS basics



Coding Challenges Details:

**CODING CHALLENGES:**

1. **C program to find DIGITALROOT of a number.**

Description: 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 way until a single-digit number is produced. This is only applicable to the natural numbers.

Digital root (16)

=> 1 + 6

=> 7

Digital root (132189)

=> 1 + 3 + 2 + 1 + 8 + 9

=> 24

=> 2 + 4

=> 6

