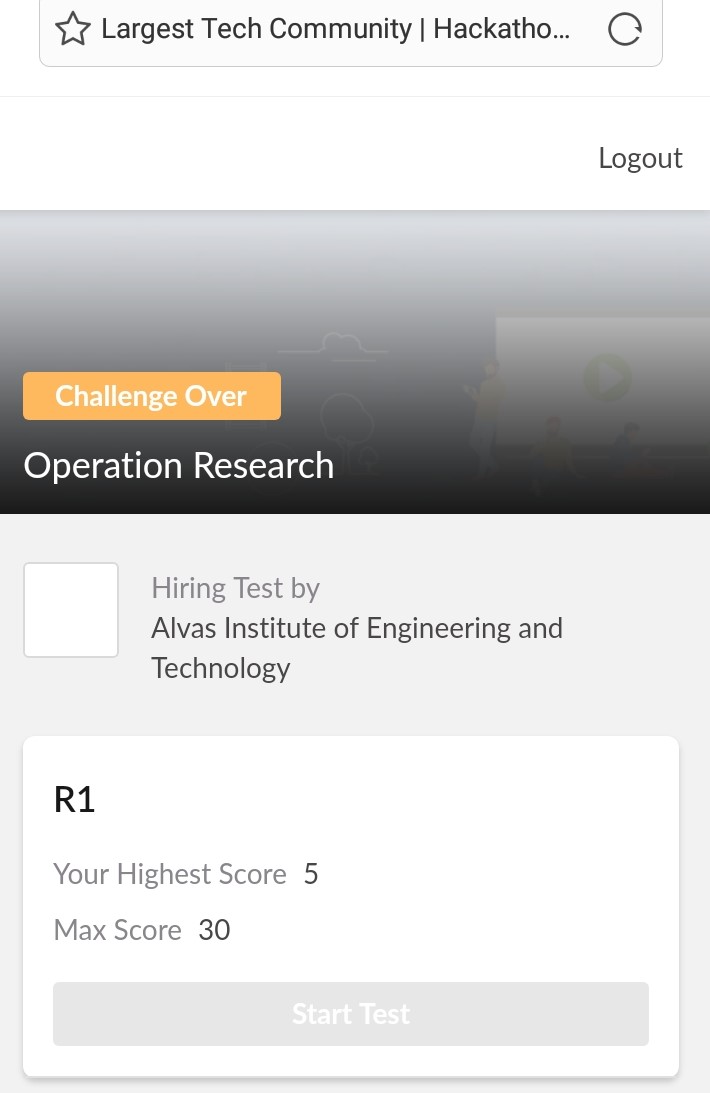
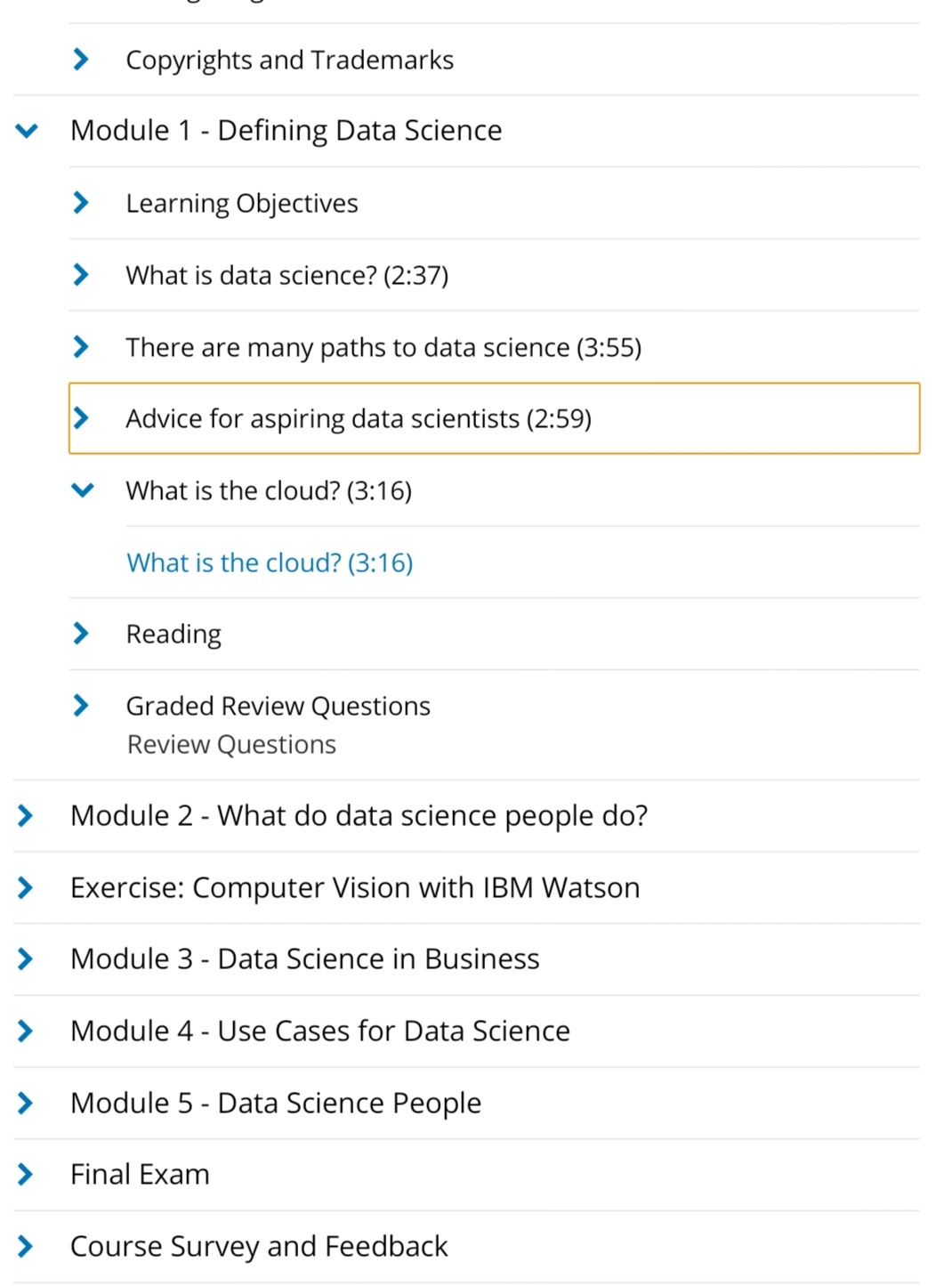
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **29-05-20** | | | | | **Name:** | **Raghavi H Gaonkar** | |
| **Sem & Sec** | **VI Sem & B Sec** | | | | | **USN:** | **4AL17CS071** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **OR** | | | | | | |
| **Max. Marks** | | **05** | | **Score** | | | **30** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Introduction to data science** | | | | | | | |
| **Certificate Provider** | | | **Shingai Manjengwa** | | **Duration** | | | **3 hrs** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**   |  | | --- | | 1. Write a python program to calculate the number of lowercase and uppercase letters in a string.  2. given these 3 strings write a function that detects whether str3 is a valid shuffle of str1 and str2.  3.write a c program to solve a system of linear congruences by applying the Chinese Remainder Theorem.  4.Write a Java Program to check whether the given number is Armstrong number or not.  5. Write a Java Program to find longest substring without repeating characters in a string. | | | | | | | | | |
| **Status: Completed** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **Yes** | | | |
| **If yes Repository name** | | | | | <https://github.com/Raghavi26/dailystatus> | | | |
| **Uploaded the report in slack** | | | | | **Yes** | | | |

Online Test Details:



Certification Course Details:



Coding Challenges Details:

<https://github.com/Raghavi26/dailystatus/blob/master/Online%20coding/29-05-20program1.docx>

<https://github.com/Raghavi26/dailystatus/blob/master/Online%20coding/29-05-20program2.docx>

<https://github.com/Raghavi26/dailystatus/blob/master/Online%20coding/29-05-20program3.docx>

<https://github.com/Raghavi26/dailystatus/blob/master/Online%20coding/29-05-20program4.docx>

<https://github.com/Raghavi26/dailystatus/blob/master/Online%20coding/29-05-20program5.docx>