**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | 24-06-2020 | | | | | **Name:** | D Richard Franklin | |
| **Sem & Sec** | Fourth sem section A | | | | | **USN:** | 4AL18CS020 | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | N/A | | | | | | |
| **Max. Marks** | | - | | **Score** | | | - | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | 1. **Statistics for machine learning** | | | | | | | |
| **Certificate Provider** | | | greatlearning | | **Duration** | | | 3 hr |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**  1: [Program to Split the array and add the first part to the end. An array of numbers is taken as input and split it from a specified position, and move the first part of array add to the end.](https://github.com/orgs/alvas-education-foundation/teams/2nd-year/discussions/135) | | | | | | | | |
| **Status:** completed | | | | | | | | |
| **Uploaded the report in Github** | | | | | yes | | | |
| **If yes Repository name** | | | | | <https://github.com/alvas-education-foundation/Richard_Franklin> | | | |
| **Uploaded the report in slack** | | | | | yes | | | |

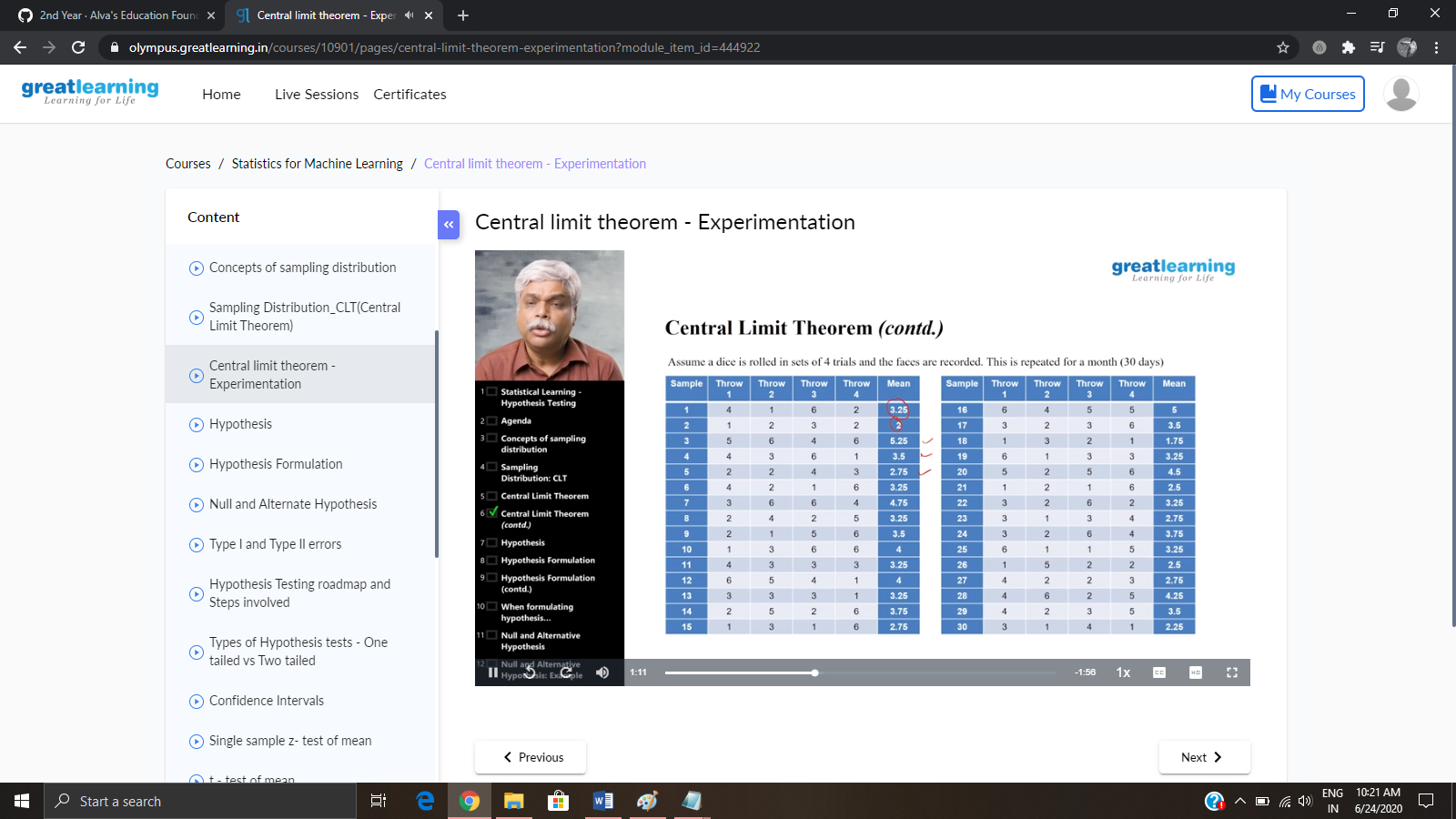
**Online Test Details: N/A**

**Online Course Details:**

1. Name of course: **Statistics for machine learning**

Certificate provider: greatlearning

The total course is about getting familiar with the statistics jargon and we address the need for statistical tools and techniques. Today I went through the session where Hypothesis testing was explained. Here the different distributions, formulations and theorems based on hypothesis was taught and how this could be implemented for machine learning.



**Online coding:**

Problem 1: (using Python) [Program to Split the array and add the first part to the end. An array of numbers is taken as input and split it from a specified position, and move the first part of array add to the end.](https://github.com/orgs/alvas-education-foundation/teams/2nd-year/discussions/135)

