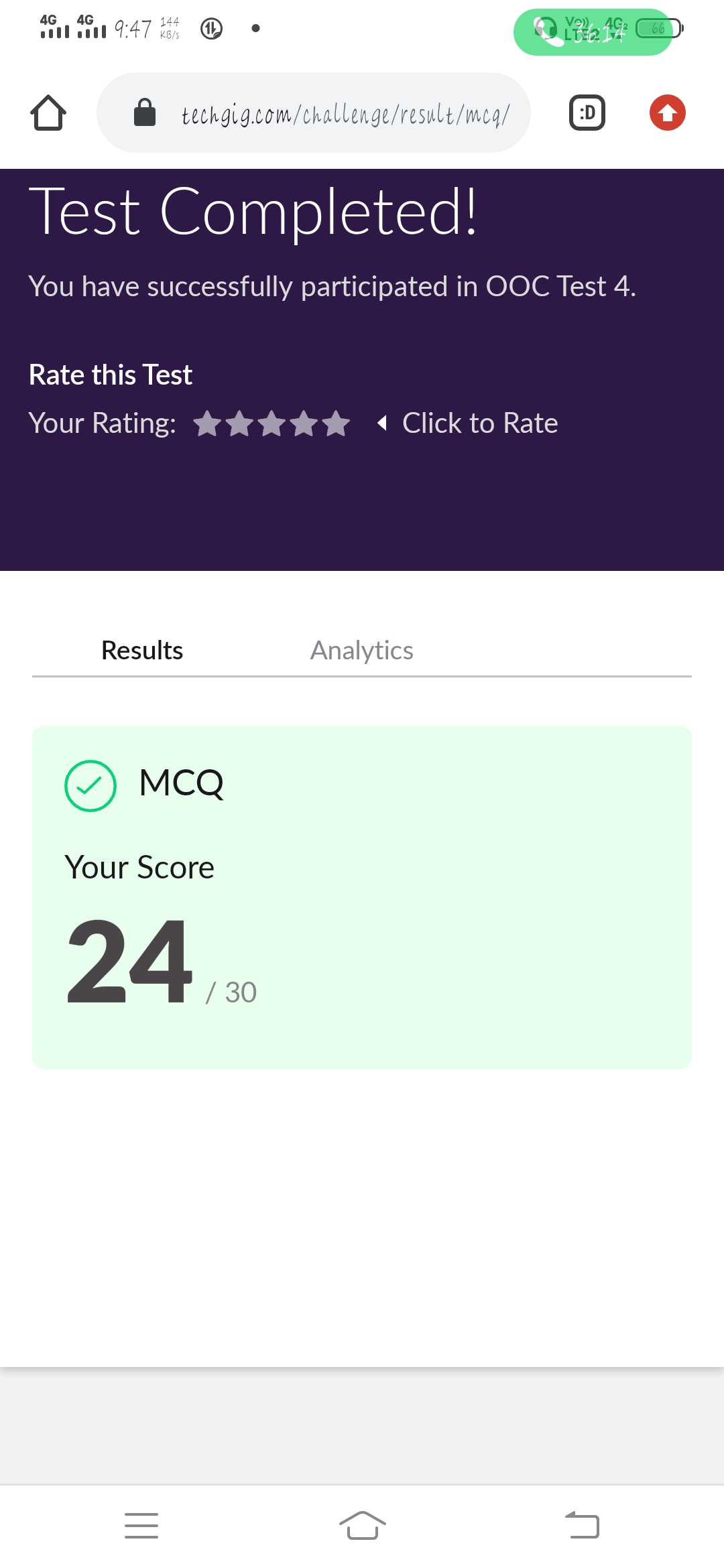
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | 10/06/2020 | | | | **Name:** | AMBIKA V | |
| **Sem & Sec** | 4th Sem Section'A' | | | | **USN:** | 4AL18CS005 | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | OOC | | | | | |
| **Max. Marks** | | 30 | | **Score** | | 24 | |
| **Certification Course Summary** | | | | | | | |
| **Course** | Introduction to Apache kafka | | | | | | |
| **Certificate Provider** | | | greatlearning academy | **Duration** | | | 3 hrs |
| **Coding Challenges** | | | | | | | |
| **Problem statement 1:**Write a C Program to print the sum of boundary elements of a matrix  **Problem statement 2:** Write a Java Program to find total number of subarrays which start and end with the same element. | | | | | | | |
| **Status:** completed | | | | | | | |
| **Uploaded the report in Github** | | | | yes | | | |
| **If yes Repository name** | | | | https://github.com/ambika0202 | | | |
| **Uploaded the report in slack** | | | | yes | | | |

**ONLINE TEST DETAILS:**  OOC test was scheduled from 09:15 am to 9:40am .The portion for the IA was module 3 and 4 there were 15 questions and the time assigned was 30 minutes the questions were mcq type.



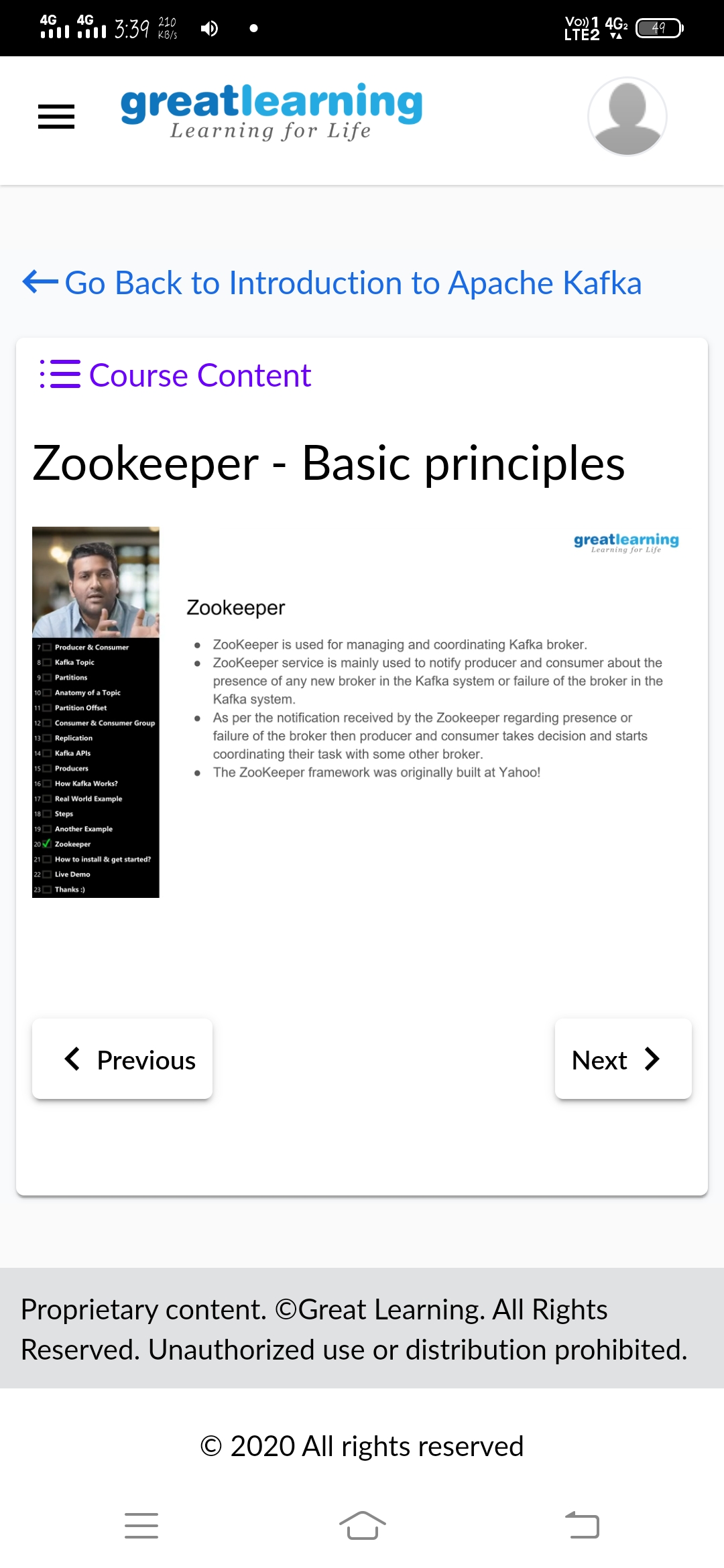
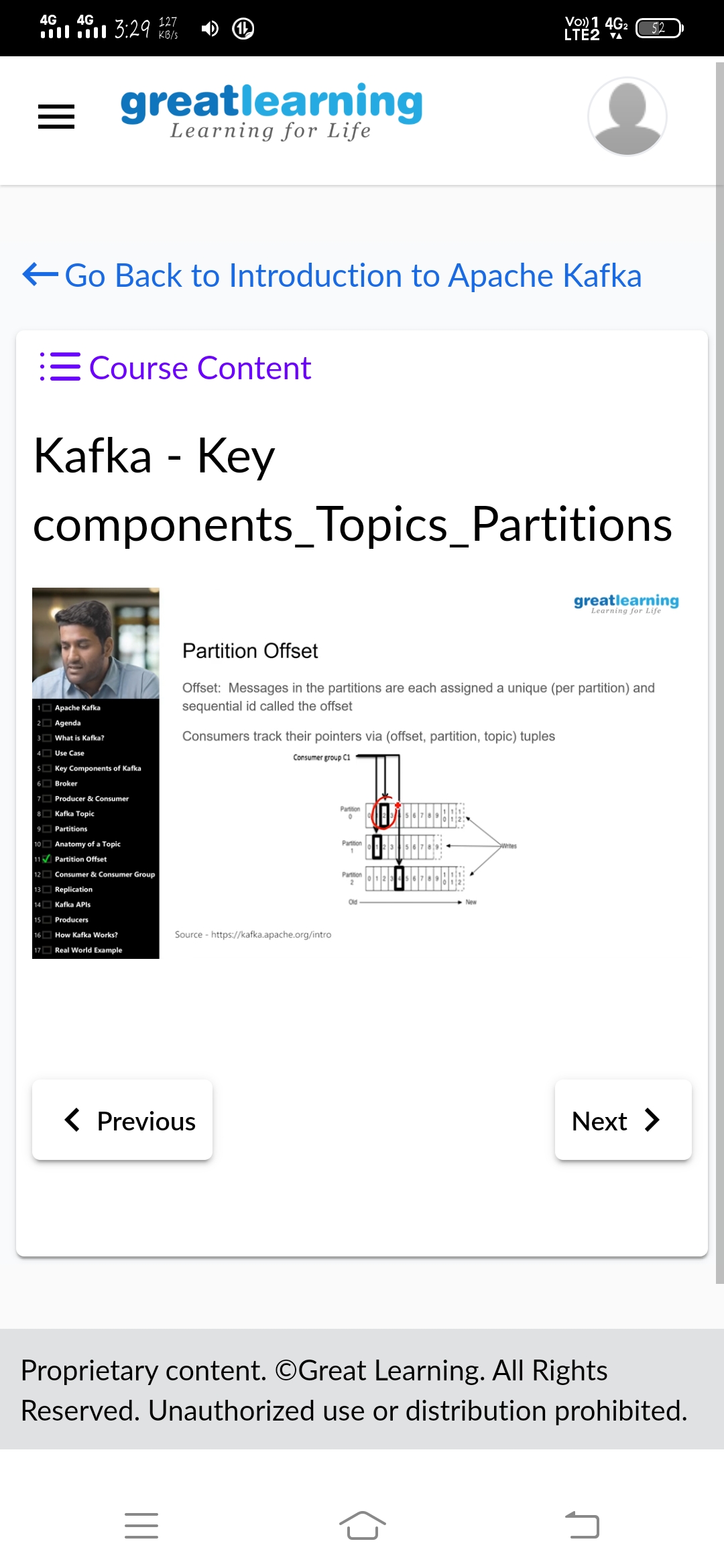
**CERTIFICATION COURSE DETAILS:**

**Name of the course**: Introduction to Apache Kafka

**Certificate Provider**: Great Learning Academy

Today I have started to learn new topics in apache Kafka course.

**Snapshot:**



**CODING CHALLENGES DETAILS**: Every day we are given with new question of coding related to the language of java and c.

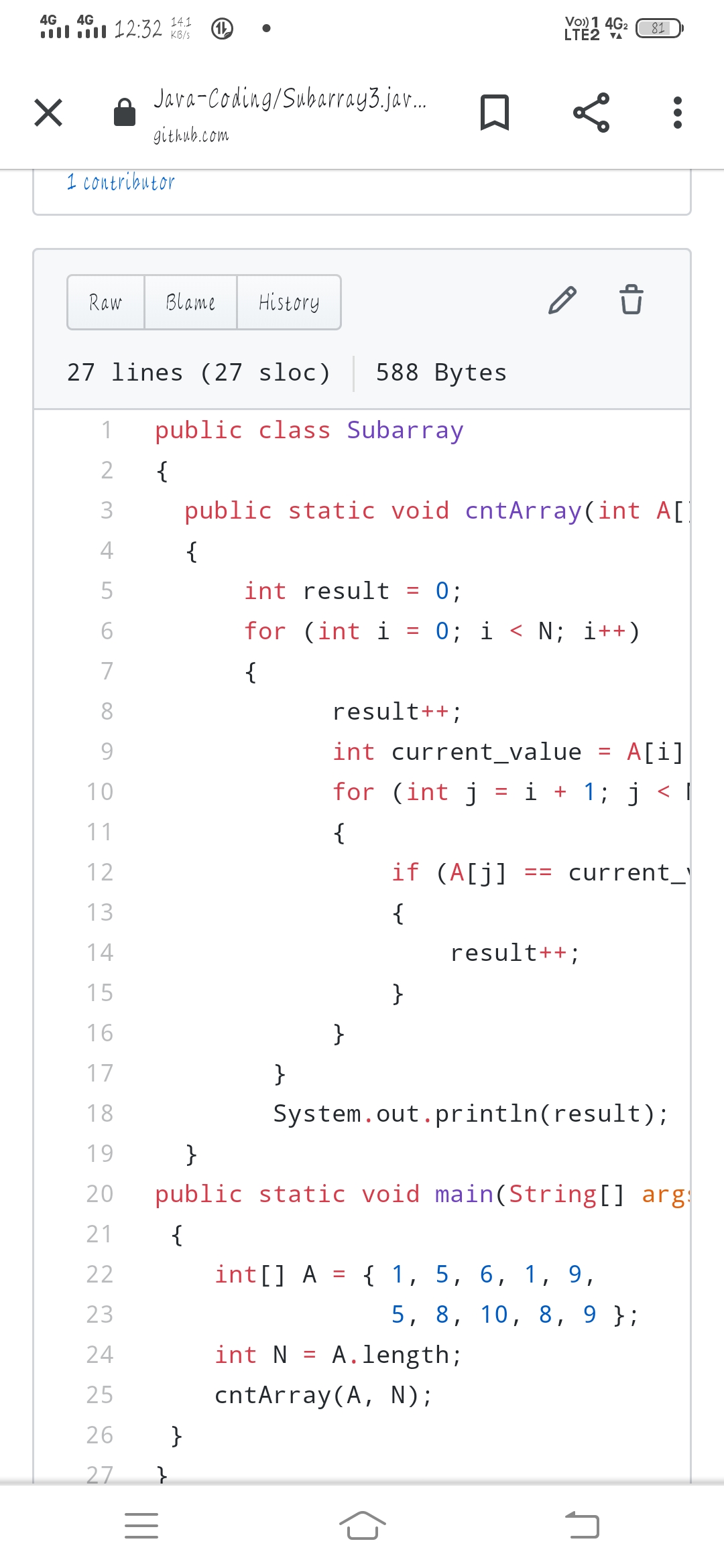
**Problem statement 1:** Write a C Program to print the sum of boundary elements of a matrix

**Solution is uploaded in Github**

**Snapshot:**



**Problem statement 2:** Write a Java Program to find total number of subarrays which start and end with the same element.



**Problem statement 3 :**Write a java program to count all the triplets such that sum of two elements equals the third element.

