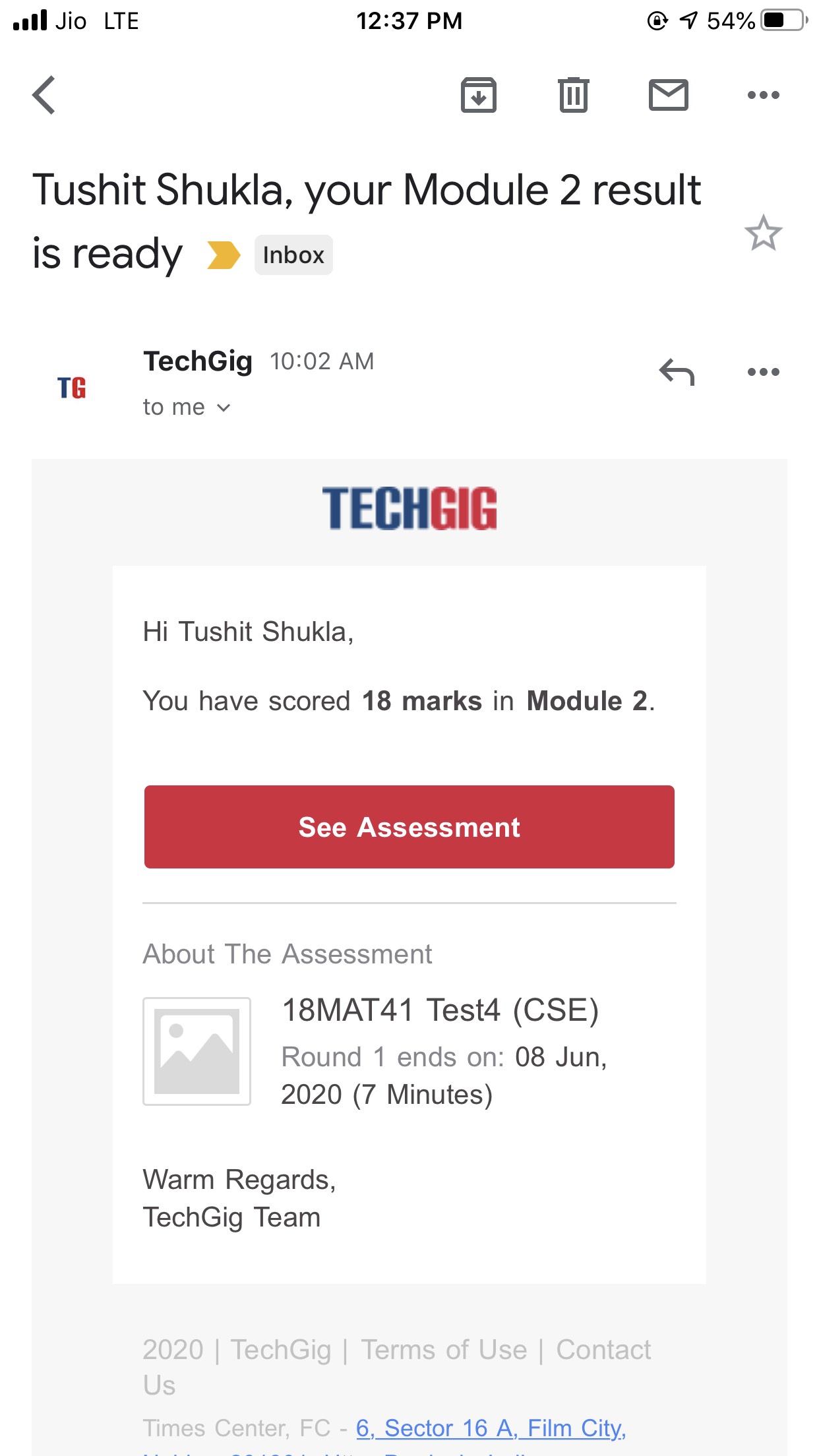
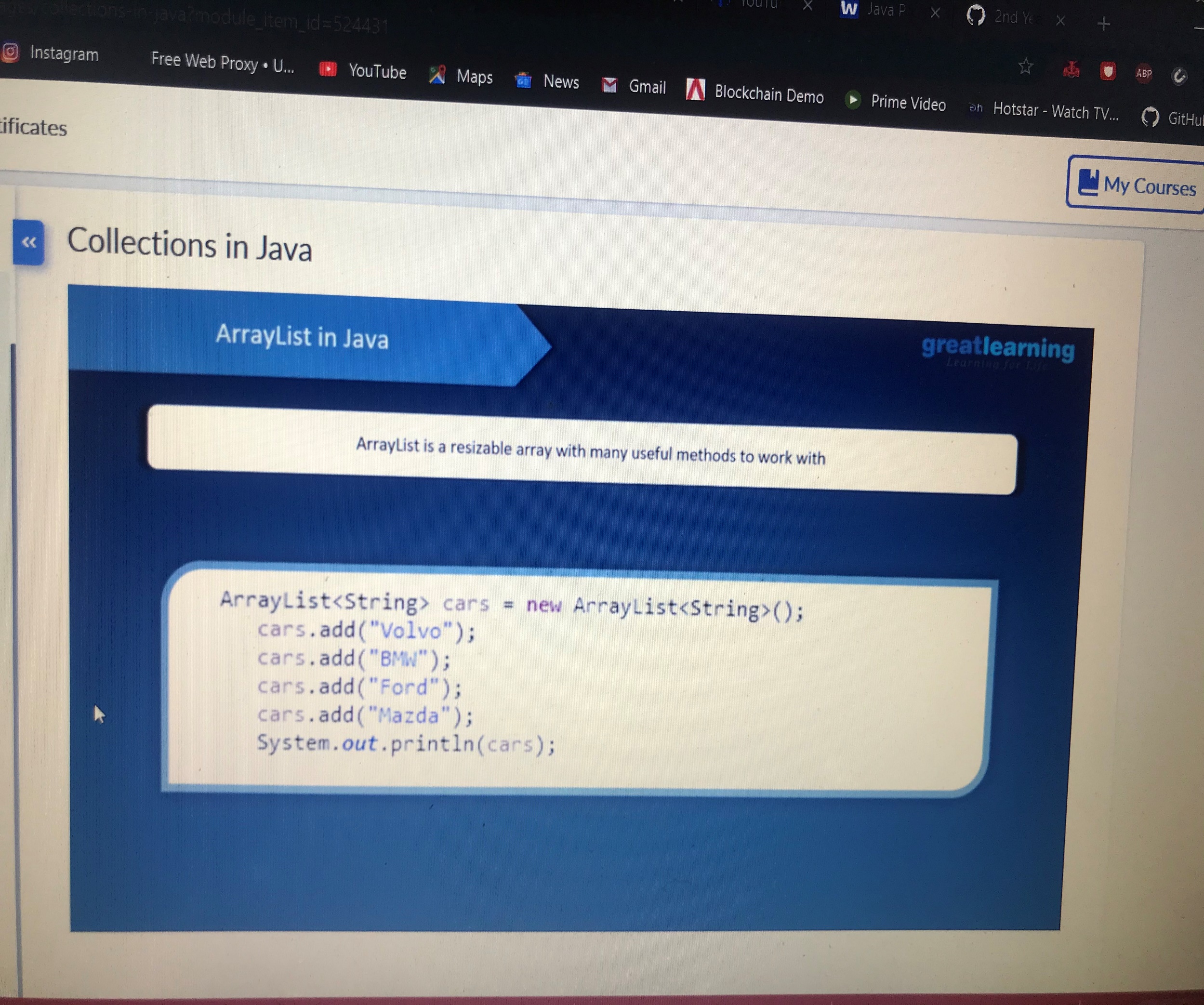
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **08/06/2020** | | | | **Name:** | **Tushit Shukla** | |
| **Sem & Sec** | **4 sem & B sec** | | | | **USN:** | **4AL18CS093** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | MATHS | | | | | |
| **Max. Marks** | | 30 | | **Score** | | 18 | |
| **Certification Course Summary** | | | | | | | |
| **Course** | 1. Java programing | | | | | | |
| **Certificate Provider** | | | **Great Learning** | **Duration** | | | **1s hr(spent by me on that day to learn)** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:**   1. This algorithm partitions an integer into numbers which sum up to form the original number. It generates partitions of a set of numbers for a given range.   **Sample Input**  Enter a number N to generate all set partition from 1 to N: 5 Integer partition for 1 is: 1  Integer partition for 2 is: 2 11  Integer partition for 3 is: 3 12 111  Integer partition for 4 is: 4 13 112 1111 22  Integer partition for 5 is: 5 14 113 1112 11111 122 23 | | | | | | | |
| **Status: Completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | <https://github.com/tushitshukla29/lockdown-program> | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

**Internal Assessment:**



**Online Certification Details**:



**Coding Challenge Detail :** I have written programs and uploaded it to my Github repository.

Link as follows: <https://github.com/tushitshukla29/lockdown-program/blob/master/partition>