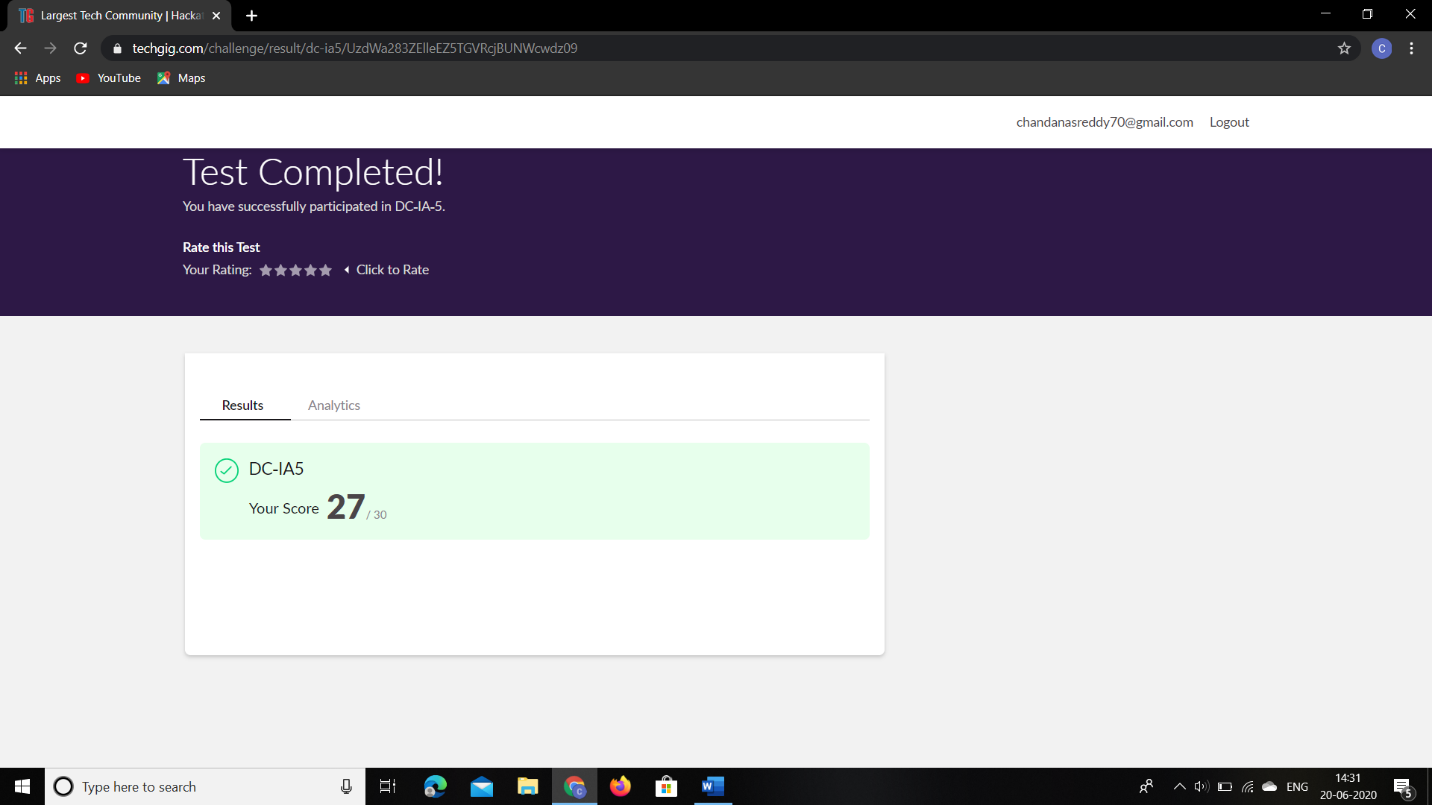
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | 20/06/2020 | | | | | **Name:** | CHANDANA S | |
| **Sem & Sec** | 4th SEM ‘A’ SEC | | | | | **USN:** | 4AL18CS016 | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | Data Communication(18CS46) | | | | | | |
| **Max. Marks** | | 30 | | **Score** | | | 27 | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | Python Programming | | | | | | | |
| **Certificate Provider** | | | Great Learning | | **Duration** | | | 3 Hours |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:** 1. Write a Java program to count number of bits to be flipped to convert A to B.  2.Write a Java Program that compares counting words in files using an Array List and a Map. | | | | | | | | |
| **Status:** Completed | | | | | | | | |
| **Uploaded the report in Github** | | | | | YES | | | |
| **If yes Repository name** | | | | | https://github.com/chandushivalingareddy/lockdown-coding | | | |
| **Uploaded the report in slack** | | | | | YES | | | |

**Online Test Details:**

The online test was from module 3 and 4 which was about the Bandwidth Utilization, Switching, Error Detection and Correction, Data link control, Media Access control, Introduction to Data-Link Layer, IPv4 Addressing and subnetting. There were 30 questions and the duration was 30 minutes. The questions were optimal and were easy. The score that I got in the test is 27/30.

**Snapshot:**

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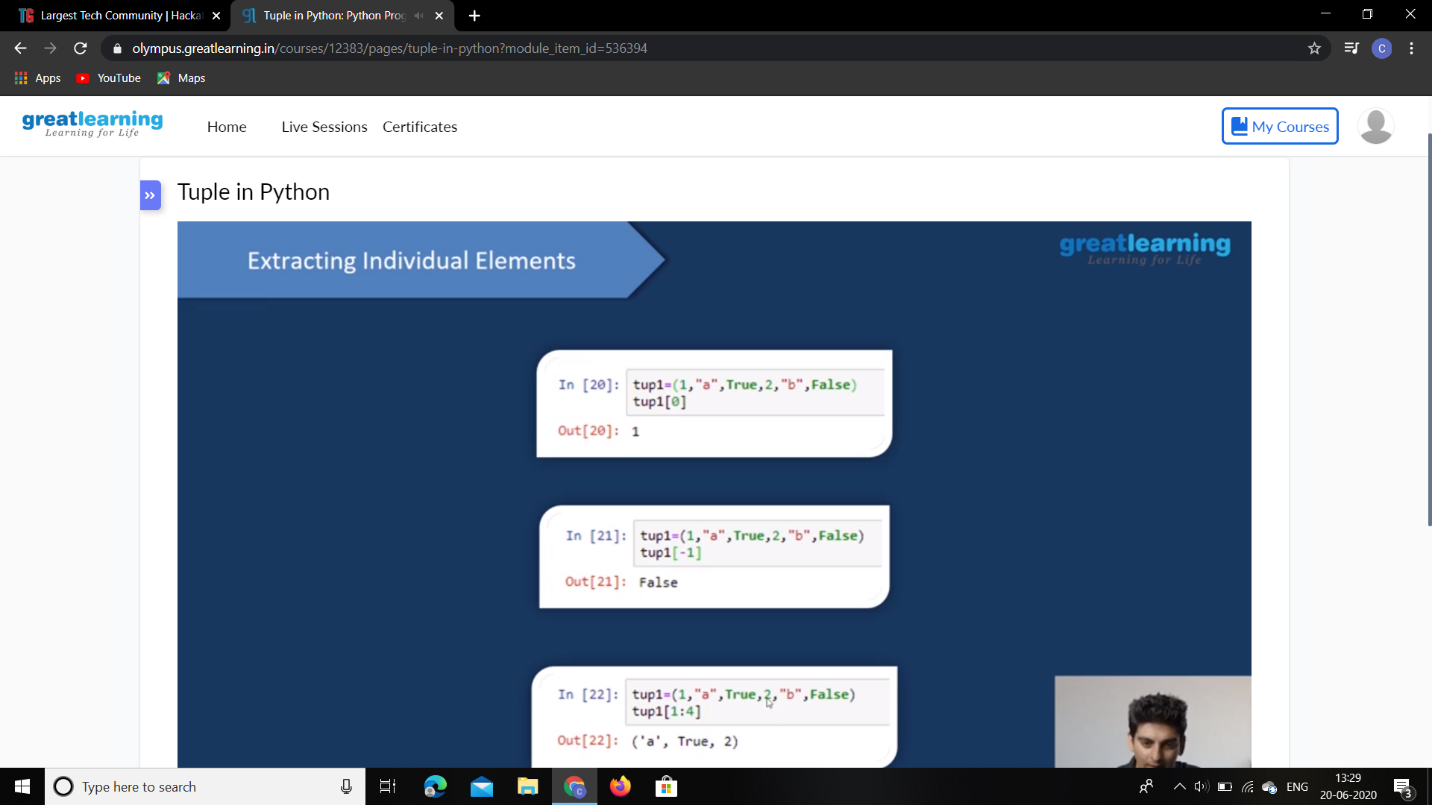
**Certification Course Details:**

**Name of the course**: Python Programming

**Certificate Provider**: Great Learning

Today I had learned about tuple in python.

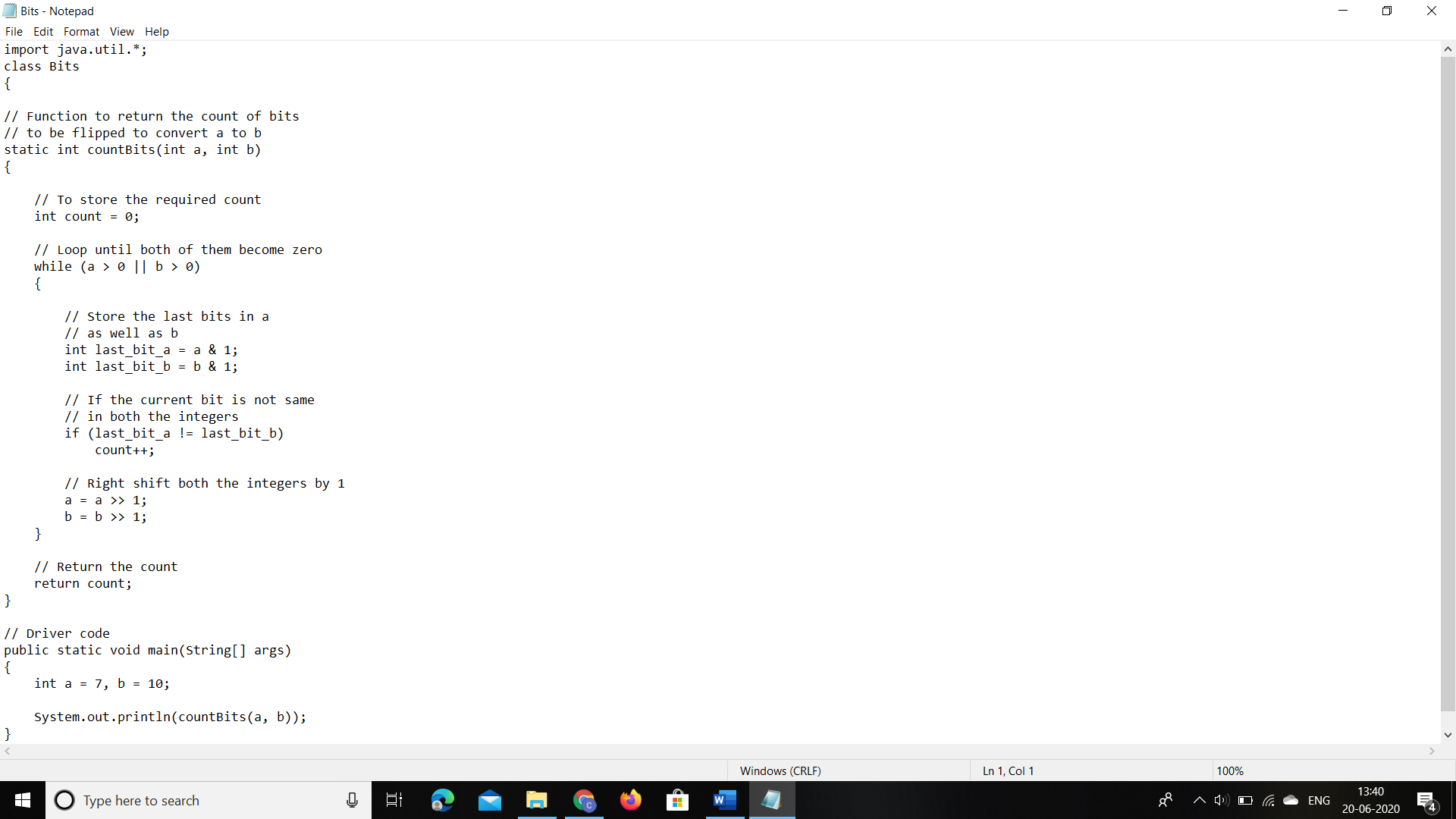
**Snapshot:**



**Online Coding Details:**

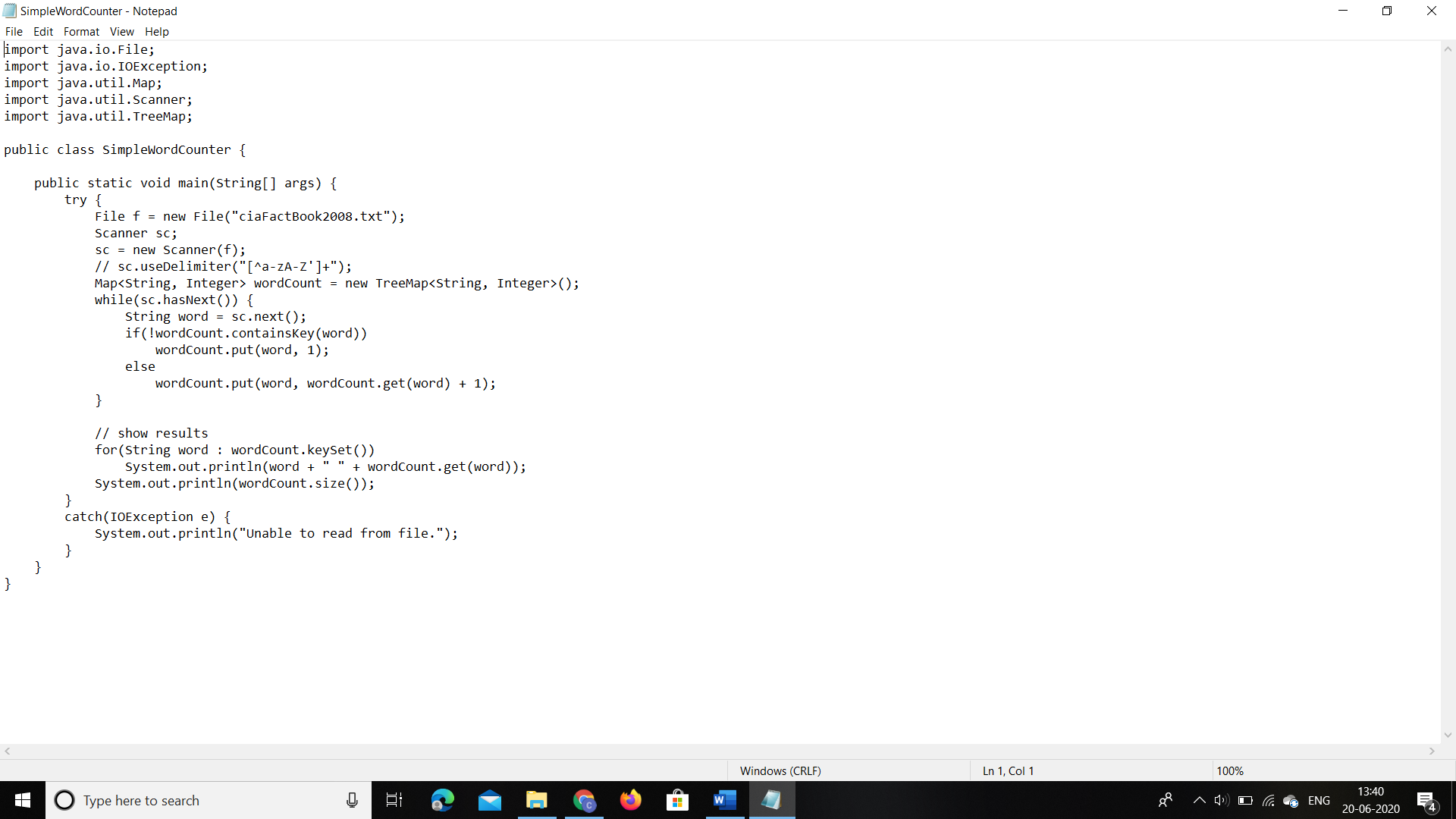
Problem 1: Write a Java program to count number of bits to be flipped to convert A to B.

**Snapshot:**



Problem 2: Write a Java Program that compares counting words in files using an Array List and a Map.

**Snapshot:**

****