

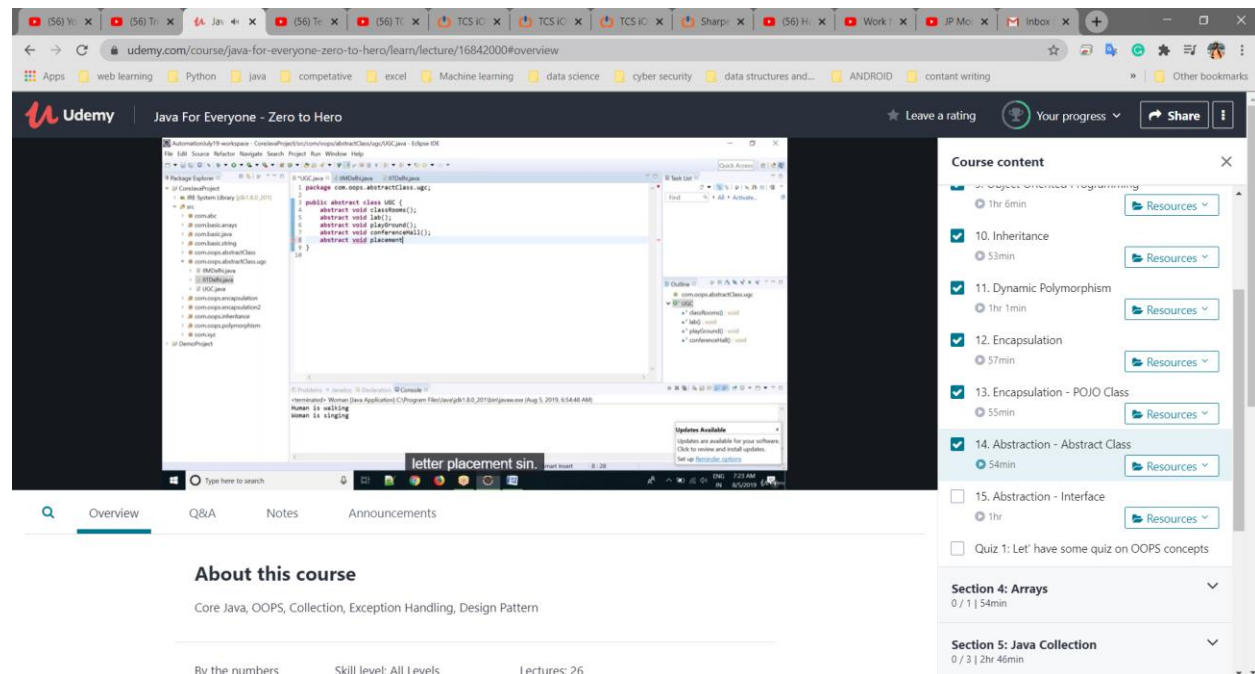
DAILY ONLINE ACTIVITIES SUMMARY

Date:	13/07/2020	Name:	M MAHAMMAD ASIF
Sem & Sec	4 th Sem & 'A' Sec	USN:	4AL18CS045
Online Test Summary			
Subject	Microcontroller And Embedded systems (18CS44).		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Java For Everyone - Zero to Hero		
Certificate Provider	Udemy	Duration	22.5 Hours
Coding Challenges			
Problem Statement: Java Program to find the duplicate characters in a string.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/alvas-education-foundation/M_MAHAMMAD_ASIF	
Uploaded the report in slack		Yes	

Online Test Details: Today test was conducted on the subject Microcontroller And Embedded systems (18CS44) on 1st Module. Test consists of 4 questions. The duration for the test was 45 min.

Certification Course Details: Today I continued the same course that is “Java For Everyone - Zero to Hero”. This course was about 22.5 hours of Duration. Today I had studied Encapsulation, Encapsulation-POJO Class and Abstract Class.

Snapshot:

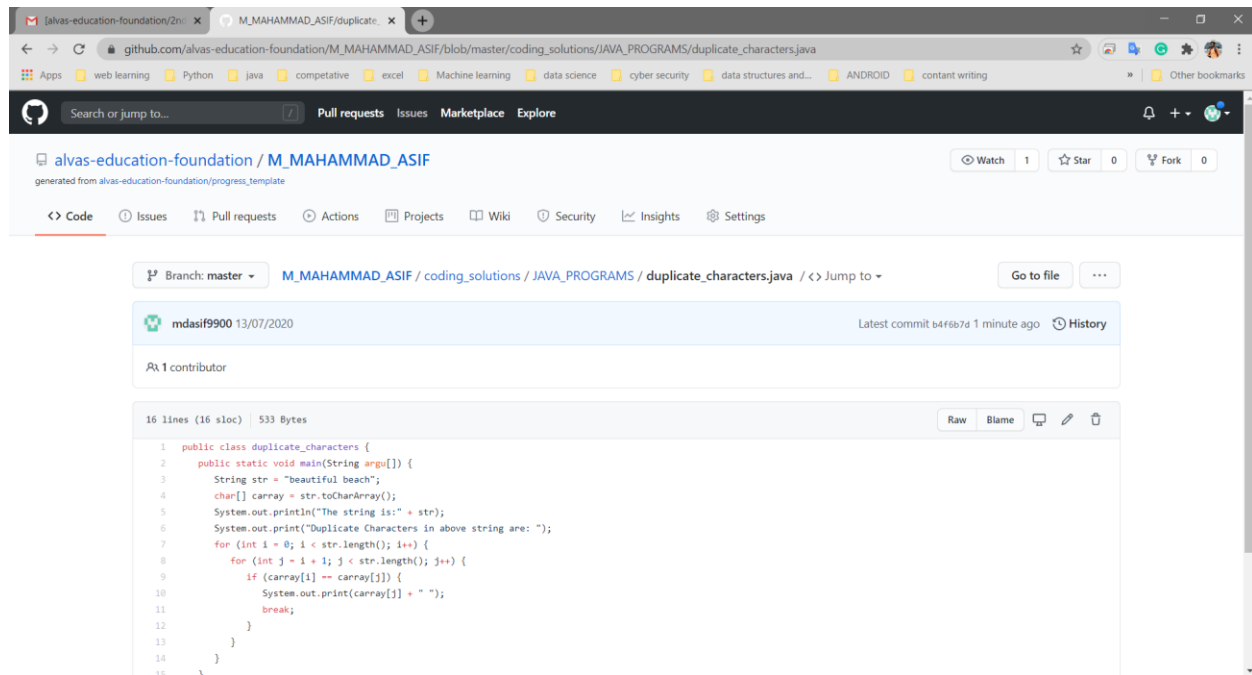


Above is the Snapshot of today's certification course.

Coding Challenges Details: Today one java program task was given by Prof Reenalobo. I had solved the program and uploaded the code in Github. The problem statement was:

1. Java Program to find the duplicate characters in a string.

Snapshot:



The screenshot shows a web browser displaying a GitHub repository page. The browser's address bar shows the URL: `github.com/alvas-education-foundation/M_MAHAMMAD_ASIF/blob/master/coding_solutions/JAVA_PROGRAMS/duplicate_characters.java`. The repository is named `alvas-education-foundation / M_MAHAMMAD_ASIF`. The file being viewed is `duplicate_characters.java`. The code is as follows:

```
1 public class duplicate_characters {
2     public static void main(String args[]) {
3         String str = "beautiful beach";
4         char[] carray = str.toCharArray();
5         System.out.println("The string is: " + str);
6         System.out.print("Duplicate Characters in above string are: ");
7         for (int i = 0; i < str.length(); i++) {
8             for (int j = i + 1; j < str.length(); j++) {
9                 if (carray[i] == carray[j]) {
10                     System.out.print(carray[j] + " ");
11                     break;
12                 }
13             }
14         }
15     }
```