

DAILY ONLINE ACTIVITIES SUMMARY

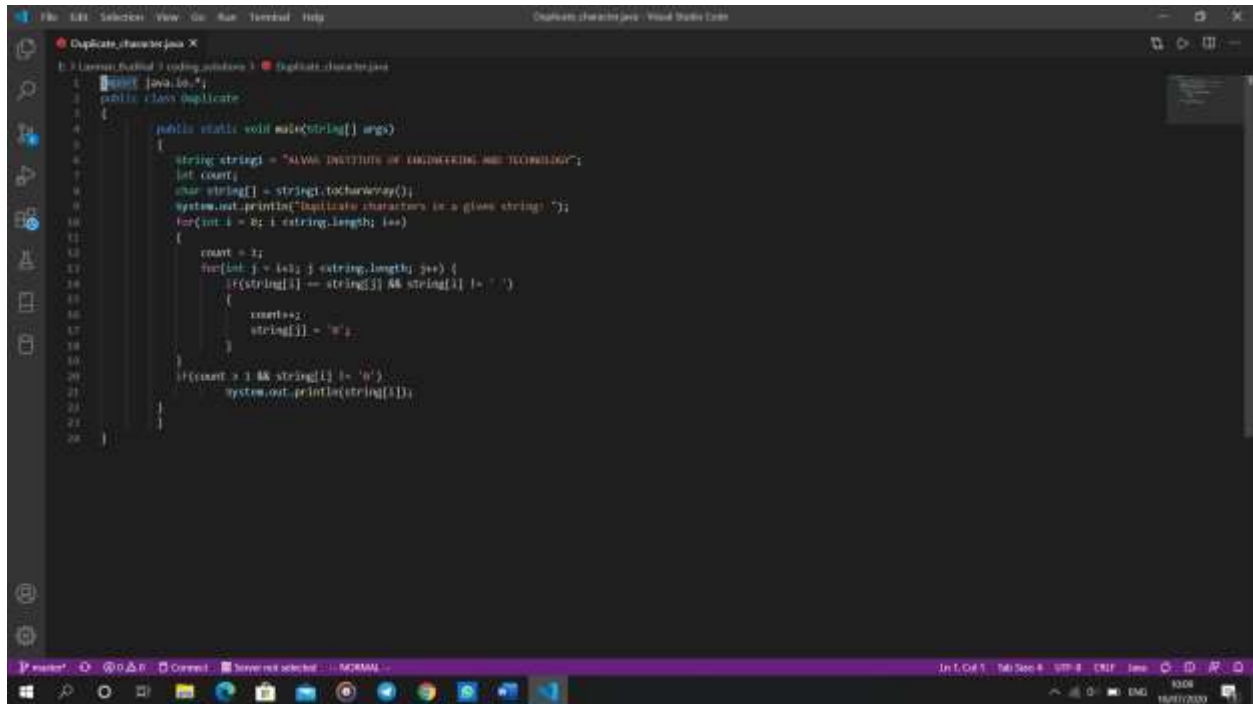
Date:	13/07/2020	Name:	Laxman Pundalik Budihal
Sem & Sec	4 rd sem (A sec)	USN:	4AL18CS043
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	What is Data science ?		
Certificate Provider	Coursera	Duration	4 weeks
Coding Challenges			
Problem Statement: Duplicate character			
Status: Completed			
Uploaded the report in GitHub		YES	
If yes Repository name		https://github.com/alvas-education-foundation/Laxman_Budihal	
Uploaded the report in slack		YES	

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

The screenshot shows a web browser displaying a Coursera course page. The browser's address bar shows the URL: <https://coursera.org/learn/what-to-learn-in-data-science/lecture/IVQZ/high-school-students-and-data-science-careers>. The Coursera logo is in the top left, and a search bar is in the top center. The user's name, 'Laxman Pundarik', is in the top right. The course title, 'High School Students and Data Science Careers', is displayed at the top of the content area. On the left, a sidebar lists course sections: 'Data Science in Business Careers and Recruiting in Data Science', 'Videos: How Can Someone Become a Data Scientist?', 'Videos: Recruiting for Data Science', 'Videos: Careers in Data Science', 'Videos: High School Students and Data Science Careers', 'Reading: Lesson Summary', 'The Report Structure', 'Final Assignment', and 'Digital Badge'. The main content area features a video player with a portrait of Norman White, Clinical Professor of CMS and Faculty Director, Research Computing at New York University, Stern. Below the video, there are buttons for 'Save Note', 'Discuss', and 'Download'. The video player also shows 'IBM Developer' and 'SKILLS NETWORK' logos. On the right, a 'Notes' panel is visible, showing a 'Save Note' button and instructions on how to use the note-taking feature. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 10:24 on 11/01/2020.

The today's topic is about Cybersecurity and mobility

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

A screenshot of a Java IDE window titled 'DuplicateCharacter.java'. The code defines a public class 'Duplicate' with a static method 'duplicate' that takes a string array 'args' as input. Inside the method, a string 'string1' is assigned the value 'ALMA MATER OF ENGINEERING AND TECHNOLOGY'. A 'count' variable is initialized to 1, and a 'char string[]' is created from 'string1'. A 'System.out.println' statement prints the original string. A 'for' loop iterates from 'int i = 0' to 'string1.length() - 1'. Inside this loop, a 'while' loop iterates from 'count = 1' to 'string1.length() + 1'. In the 'while' loop, 'string[i]' is assigned 'string[i] + string[i] + ' ' '. The 'count' variable is incremented by 1, and 'string[i]' is assigned ' ' '. After the 'while' loop, 'if(count > 1 && string[i] != ' ')' is checked, and 'System.out.println(string[i])' is called. The 'for' loop ends with '}'. The IDE interface includes a menu bar (File, Edit, Selection, View, Go, Run, Terminal, Help), a toolbar, a sidebar with icons for Explorer, Search, Run and Debug, and a bottom status bar showing 'JDK 1.8.0_101', '16/07/2020', and '14:00'.

The question I took to code is: Duplicate character