

DAILY ONLINE ACTIVITIES SUMMARY

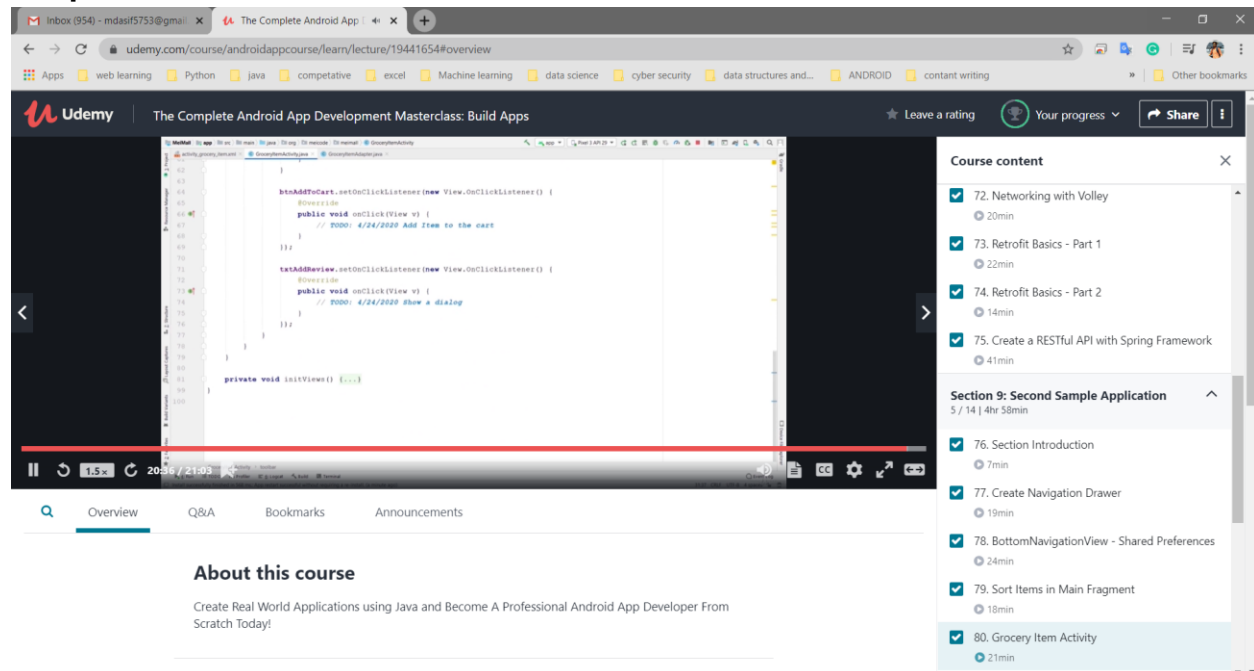
Date:	05/06/2020	Name:	M MAHAMMAD ASIF
Sem & Sec	4th Sem & 'A' Sec	USN:	4AL18CS045
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	The Complete Android App Development Masterclass: Build Apps		
Certificate Provider	Udemy	Duration	29 Hours
Coding Challenges			
Problem Statement: 1. 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 Operating System subject test supposed to be conducted but it was postponed to some other day. So, no test today.

Certification Course Details: I have continued the course that is “Complete Android App Development Masterclass: Build Apps”, which is about 29 hours of Duration. In that, I had completed Next part of yesterday’s topic, which was about more than 1 hour. Parallel to that whatever learns in course I’m practicing in Android Studio. And overall it takes 3-5 hours of duration to complete that day’s certification course concepts.

In addition to this daily I’m doing some other online courses aswell, as a proof I uploaded the Certificates in my other repository named “Completed course certificates.”

Snapshot:

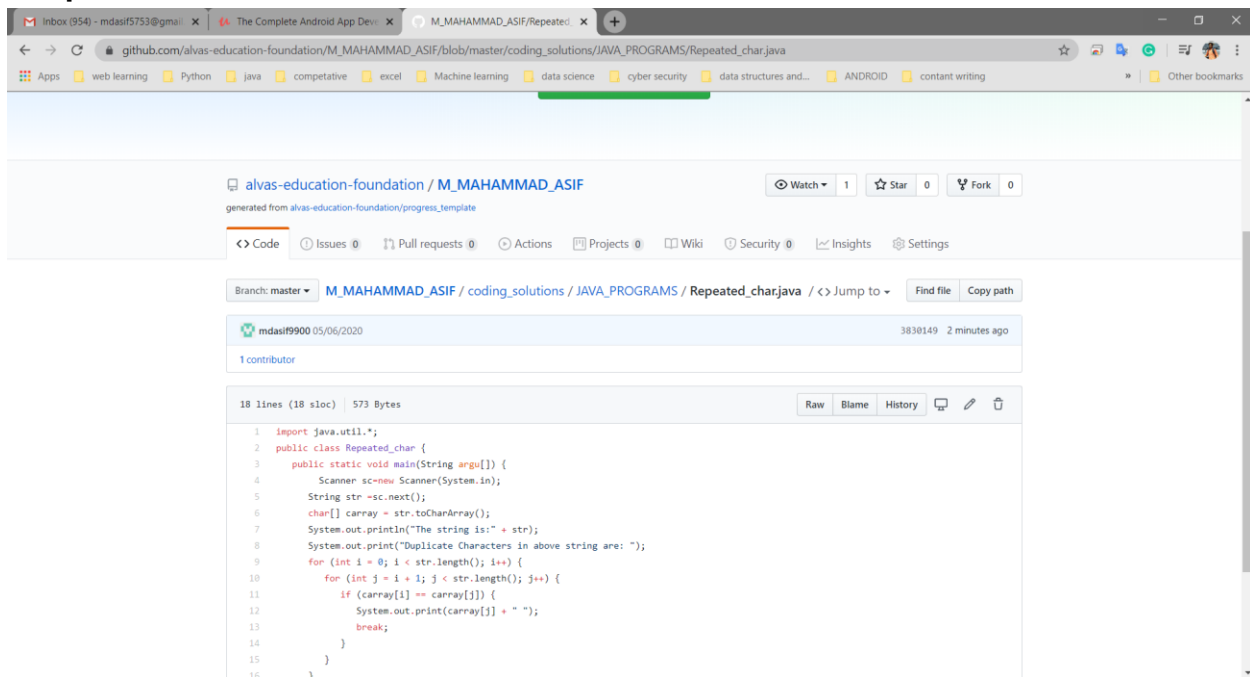
The image is a screenshot of a web browser displaying a Udemy course page. The browser's address bar shows the URL 'udemy.com/course/androidappcourse/learn/lecture/19441654#overview'. The page header includes the Udemy logo and the course title 'The Complete Android App Development Masterclass: Build Apps'. Below the header, there is a video player showing a code editor with Java code for an Android application. The code includes methods like 'btnAddToCart.setOnClickListener', 'btnAddReview.setOnClickListener', and 'private void initView()'. To the right of the video player, there is a sidebar titled 'Course content' which lists various lectures and sections, including '72. Networking with Volley', '73. Retrofit Basics - Part 1', '74. Retrofit Basics - Part 2', '75. Create a RESTful API with Spring Framework', 'Section 9: Second Sample Application', '76. Section Introduction', '77. Create Navigation Drawer', '78. BottomNavigationView - Shared Preferences', '79. Sort Items in Main Fragment', and '80. Grocery Item Activity'. The video player has a progress bar at the bottom showing '20:36 / 21:03'.

Above is the snapshot of Android development course.

Coding Challenges Details: Todaym as the task one java program was given. The statement of that java program was

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

Snapshot:



The screenshot shows a web browser displaying a GitHub repository page for 'alvas-education-foundation / M_MAHAMMAD_ASIF'. The repository is a fork of 'alvas-education-foundation/progress_template'. The file 'Repeated_char.java' is selected, showing its code. The code is a Java program that takes a string input and finds duplicate characters. It uses a Scanner to read the input string, converts it to a character array, and then iterates through the array to find duplicates. The output is printed to the console.

```
1 import java.util.*;
2 public class Repeated_char {
3     public static void main(String argu[]) {
4         Scanner sc=new Scanner(System.in);
5         String str =sc.next();
6         char[] carray = str.toCharArray();
7         System.out.println("The string is:" + str);
8         System.out.print("Duplicate Characters in above string are: ");
9         for (int i = 0; i < str.length(); i++) {
10             for (int j = i + 1; j < str.length(); j++) {
11                 if (carray[i] == carray[j]) {
12                     System.out.print(carray[j] + " ";
13                     break;
14                 }
15             }
16         }
```