

4DAILY ONLINE ACTIVITIES SUMMARY

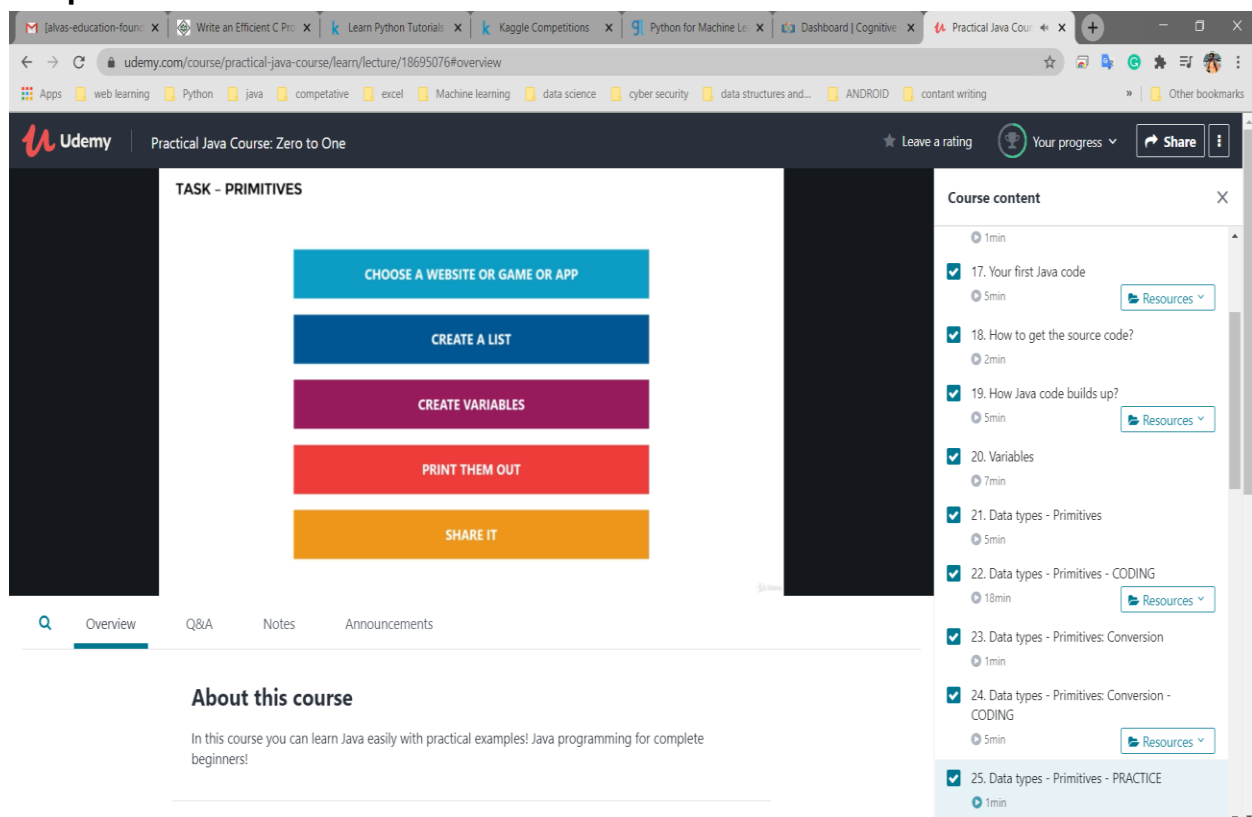
Date:	14/06/2020	Name:	M MAHAMMAD ASIF
Sem & Sec	4th Sem & 'A' Sec	USN:	4AL18CS045
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Practical Java Course: Zero to One		
Certificate Provider	Udemy	Duration	4 Hours
Coding Challenges			
Problem Statement: 1. C program to remove specific characters in the 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 is not conducted as it is a Sunday.

Certification Course Details: Today I started new course that is “Practical Java Course: Zero to One”. This was about 4 hours of Duration.

In additional to this some other online courses I had completed, as a proof of it, I uploaded the Certificates in my other repository named “Completed course certificates.”

Snapshot:



Above is the Snapshot of today's certification course.

Coding Challenges Details: Today Three problems were given. The first Problem that is C program was given by Prof Shilpa and the other two problems are given by Prof Venkatesh. I had solved only first problem that is c program and I uploaded the code in GitHub. The problem statement was:

1. Write a C program to remove specific characters in the String.

Example:

If the original string is "Welcome to AIET" and the user inputs string to remove "co" then the it should print "Welme to AIET" as output .

Input

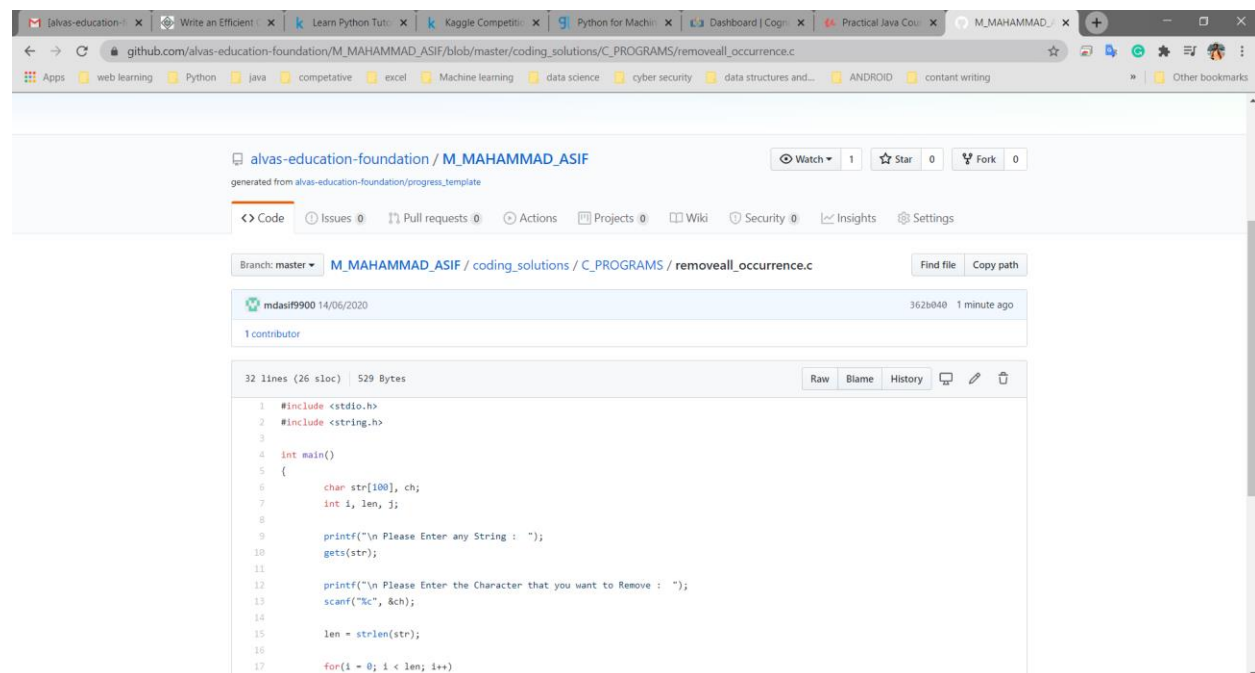
First line read a string

Second line read key character to be removed.

Output

String which doesn't contain key character

Snapshot:



The screenshot shows a web browser displaying a GitHub repository page. The repository is named "alvas-education-foundation / M_MAHAMMAD_ASIF". The file being viewed is "removeall_occurrence.c" located in the path "coding_solutions / C_PROGRAMS /". The code is written in C and is 32 lines long (26 sloc) and 529 bytes. The code includes headers for `stdio.h` and `string.h`. It defines a `main` function that reads a string `str` and a character `ch` to be removed. It then iterates through the string and removes occurrences of `ch`. The code is as follows:

```
1 #include <stdio.h>
2 #include <string.h>
3
4 int main()
5 {
6     char str[100], ch;
7     int i, len, j;
8
9     printf("\n Please Enter any String : ");
10    gets(str);
11
12    printf("\n Please Enter the Character that you want to Remove : ");
13    scanf("%c", &ch);
14
15    len = strlen(str);
16
17    for(i = 0; i < len; i++)
18    {
19        if(str[i] == ch)
20        {
21            for(j = i; j < len; j++)
22            {
23                str[j] = str[j+1];
24            }
25            len--;
26        }
27    }
28    printf("\n String after removing %c is: ", ch);
29    puts(str);
30    return 0;
31 }
```