

DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/07/2020	Name:	Deepa
Sem & Sec	8th Sem	USN:	4AL16CS029
Online Test Summary			
Subject	- -		
Max. Marks	- -	Score	- -
Certification Course Summary			
Course	Java servlets training		
Certificate Provider	Udemy	Duration	13 hrs
Coding Challenges			
Problem Statement: Write a C program to find first non repeating character of string.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:

- -

Certification Course Details:

Section 9: Servlet Config

2 / 2 | 43min



✓ 9. Servlet Config - part 1

▶ 27min

✓ 10. Servlet Config - part 2

▶ 15min

Section 10: Servlet Context

2 / 2 | 29min



✓ 11. Servlet Context - part 1

▶ 17min

✓ 12. Servlet Context - part 2

▶ 12min

Section 11: Load On Start Up

1 / 1 | 23min



✓ 13. Load On Start Up

▶ 23min

Section 12: Session Tracking

1 / 1 | 32min



✓ 14. Session Tracking

▶ 32min

Section 13: Session Tracking Cookies



Coding challenge:

Program 1:

```
#include<stdlib.h>
#include<stdio.h>
#define NO_OF_CHARS 256
int *get_char_count(char *str)
{
int *count = (int *)calloc(sizeof(int), NO_OF_CHARS);
int i;
for (i = 0; *(str+i); i++)
count[*(str+i)]++;
return count;
}
int first_non_repeating_character(char *str)
{
int *count = get_char_count(str);
int index = -1, i;
for (i = 0; *(str+i); i++)
{
if (count[*(str+i)] == 1)
{
index = i;
break;
}
}
free(count);
return index;
}
int main()
{
char str[NO_OF_CHARS];
printf("\nEnter the string : ");
scanf("%s",&str);
int index = first_non_repeating_character(str);
```

```
if (index == -1)
printf("All the characters are repetitive");
else
printf("First non-repeating character is %c",
str[index]);
getchar();
printf("\n");
return 0;
}
```