

DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-06-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004
Online Test Summary			
Subject	SMS		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to Serverless Development		
Certificate Provider	Amazon Web Service	Duration	25 minutes
Coding Challenges			
Problem Statement: Write a program to find a sub string in a given string			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Ainab004	
Uploaded the report in slack		YES	

Online Test Details:

NIL

Certification Course



Coding Challenges Details:

Program1:

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    char str[80], search[10];
```

```
    int count1 = 0, count2 = 0, i, j, flag;
```

```
    printf("Enter a string:");
```

```
    gets(str);
```

```
printf("Enter search substring:");
gets(search);
while (str[count1] != '\0')
    count1++;
while (search[count2] != '\0')
    count2++;
for (i = 0; i <= count1 - count2; i++)
{
    for (j = i; j < i + count2; j++)
    {
        flag = 1;
        if (str[j] != search[j - i])
        {
            flag = 0;
            break;
        }
    }
    if (flag == 1)
        break;
}
if (flag == 1)
    printf("SEARCH SUCCESSFUL!\n");
else
    printf("SEARCH UNSUCCESSFUL!\n");
```

```
return 0;
```

```
}
```