

DAILY ONLINE ACTIVITIES SUMMARY

Date:	20/07/2020	Name:	Divyashree Naik
Sem & Sec	8 th sem A	USN:	4AL16CS034
Online Test Summary			
Subject	---		
Max. Marks	---	Score	---
Certification Course Summary			
Course	Introduction to AWS Fargate		
Certificate Provider	AWS	Duration	10 mins
Coding Challenges			
Problem Statement: C program to display the number of vowels in a given character array			
Status: Complete			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

Online certification:



Coding Challenge:

The screenshot shows a C++ program in a code editor. The program prompts the user to enter a string and then counts the number of vowels and consonants in the string. The output shows that the string "Hello World" has 3 vowels and 8 consonants. The program also displays the execution time and a message indicating that the build was successful.

```
int cntV, cntC;
printf("Enter a string: ");
gets(str);

ptr=str; // Assign the character array to the pointer
cntV=cntC=0;
while(*ptr!='\0') // Check if the scanned character is not null
{
    if(*ptr=='A' || *ptr=='E' || *ptr=='I' || *ptr=='O')
        cntV++;
    else
        cntC++;
    ptr++;
}

printf("Total number of vowels : %d\nTotal number of consonants : %d", cntV, cntC);
return 0;
}
```

Enter a string: Hello World
Total number of vowels : 3
Total number of consonants : 8
Process returned 0 (0x0) execution time : 10.626 s
Press any key to continue.

Build file: "no target" in "no project" (compiler: unknown) ===
Build finished: 0 error(s), 0 warning(s) (0 minute(s), 7 second(s)) ===