## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	5-6-20		Name:	Pragathi h d					
Sem & Sec	8 sem B s	sec	USN:	4AL16CS066					
Online Test Summary									
Subject	IOT								
Max. Marks	30		Score	09					
Certification Course Summary									
Course	Cyber security								
Certificate P	rovider	Learning academy	Duration	7.00hrs					
Coding Challenges									
Problem Statement: permutation of given string using pointers									
Status: Solved									
Uploaded th	e report in	n Github	Uploaded						
If yes Repository name			Pragathijain						
Uploaded th	e report in	ı slack	yes						

Online Test Details: (Attach the snapshot and briefly write the report for the same)

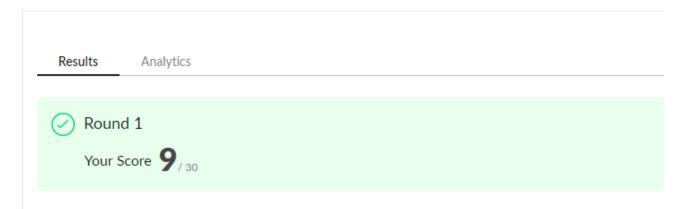
Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

## **COURSE**



## ONLINE TEST



## **ONLINE CODING**

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

```
#include <string.h>
void swap (char *x, char *y)
char temp;
temp = *x;
*x = *y;
*y = temp;
void permute(char *a, int i, int n)
int j;
if (i == n)
printf("%s\n", a);
else {
for (j = i; j <= n; j++)
swap((a + i), (a + j));
permute(a, i + 1, n);
swap((a + i), (a + j));
}
}
}
int main()
{
char a[20];
int n;
printf("Enter a string: ");
scanf("%s", a);
n = strlen(a);
printf("Permutaions:\n");
permute(a, 0, n - 1);
getchar();
return 0;
}
```