

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	31-05-2020	<b>Name:</b>	Shriraksha
<b>Sem &amp; Sec</b>	8 <sup>th</sup> ,B	<b>USN:</b>	4AL16CS099
<b>Online Test Summary</b>			
<b>Subject</b>	IOT		
<b>Max. Marks</b>	20	<b>Score</b>	19
<b>Certification Course Summary</b>			
<b>Course</b>	Introduction to ethical hacking		
<b>Certificate Provider</b>	Great learning	<b>Duration</b>	6 Hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b>			
1)write a c program to sort an array of integers in ascending or descending order and display the sorted array and number of passes performed for sorting			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		alvas-education-foundation/ Shriraksha_k	
<b>Uploaded the report in slack</b>		Yes	

## Online Test Details:

Shriraksha K, your MCQ result is ready

Inbox



TechGig 10:26 AM

to me ▾



Hi Shriraksha K,

You have scored **19 marks** in **MCQ**.

[See Assessment](#)

About The Assessment



IoT IA3

Round 1 ends on: 31 May,  
2020 (3 Minutes)

Warm Regards,  
TechGig Team

## Certification Course Details:



## Coding Challenges:

```
#include <stdio.h>

void swap(int *xp, int *yp)
{
    int temp = *xp;
    *xp = *yp;
    *yp = temp;
}

int bubbleSort(int arr[], int n)
{
    int i, j, count=0;
    int swapped;
```

```

for (i = 0; i < n-1; i++)
{
    swapped = 0;
    for (j = 0; j < n-i-1; j++)
    {
        if (arr[j] > arr[j+1])
        {
            swap(&arr[j], &arr[j+1]);
            swapped = 1;
            count++;
        }
    }
    if (swapped == 0)
        break;
}
return count;
}

void printArray(int arr[], int size)
{
    int i;
    for (i=0; i < size; i++)
        printf("%d ", arr[i])
    printf("\n");
}

int main()
{
    int arr[50],num;
    printf("enter the number of elements");
    scanf("%d",&num);
    printf("enter the elements");
    for(int i=0;i=num;i++)
}

```