

# DAILY ONLINE ACTIVITIES SUMMARY

Date:	29/05/2020	Name:	Venkata Chandrashekar M S
Sem & Sec	8 <sup>th</sup> - B	USN:	4AL16CS119
<b>Online Test Summary</b>			
Subject	BDA		
Max. Marks	30	Score	21
<b>Certification Course Summary</b>			
Course	AWS Security		
Certificate Provider	AWS	Duration	45 minutes
<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:</b> Executed			
Uploaded the report in Github		Yes	
If yes Repository name		venkatchandrashekar	
Uploaded the report in slack		Yes	

**Certification course details:**



**Certificate of Completion**  
**venkat chandrashekar**

Has successfully completed  
**AWS Cloud Practitioner Essentials (Second Edition): AWS Security**

A handwritten signature in black ink, reading "Maureen Longan".

Director, Training and Certification

50 minutes

Duration

29 May, 2020

Completion Date

## Online Test details:



**TechGig** 9:45 AM  
to me ▾



Hi Venkat Chandrashekar M S,

You have scored **21 marks** in **Round 1**.

[See Assessment](#)

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About The Assessment



CSE\_BDA\_4

Round 1 ends on: 29 May, 2020

Warm Regards,  
TechGig Team

## Online Coding challenge:

PROGRAM1

```
#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++)  
}
```