

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	31-05-2020	<b>Name:</b>	Shaima Abdul Kader
<b>Sem &amp; Sec</b>	8 <sup>th</sup> sem B sec	<b>USN:</b>	4AL16CS087
<b>Online Test Summary</b>			
<b>Subject</b>	IOT		
<b>Max. Marks</b>	20	<b>Score</b>	20
<b>Certification Course Summary</b>			
<b>Course</b>	Automation Anywhere(IQ BOT)		
<b>Certificate Provider</b>	ICT Academy	<b>Duration</b>	3 hours
<b>Coding Challenges</b>			
<b>Problem Statement</b> -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> completed			
<b>Uploaded the report in Github</b>		yes	
<b>If yes Repository name</b>		shaima	
<b>Uploaded the report in slack</b>		yes	

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



Congratulations! Shaima Abdul Kader,

You've cleared Round 1 and scored **20/20** in IoT IA3. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

About The Assessment



**IoT IA3**

Round 1 ends on: 31 May, 2020 (7 Minutes)

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



## COMPLETION OF TRAINING

5/13/2020 1:35:01 AM

**Shaima Abdul Kader**

Congratulations on completing  
**"Unleash Your Intelligent Bots: Develop Cognitive Bots Driven by AI  
& Machine Learning (IQ Bot)"**  
course at Automation Anywhere University.

With this training you have acquired skills and knowledge that will allow  
you to continue your journey to Robotics Process Automation success.

At Automation Anywhere, we believe that people who have more time  
to create, think, and discover build great companies. We wish you  
continued success in all your endeavors.

Go Be Great!

### CONTINUE YOUR LEARNING

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

## 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=n;i++)
```

```
}
```