

DAILY ONLINE ACTIVITIES SUMMARY

Date:	6/6/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	Internet Of Things		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Introduction to Cyber Security		
Certificate Provider	Great learning academy	Duration	7hrs
Coding Challenges			
Problem Statement: 1. Write a C program to rotate an array by N positions.			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		vleena	
Uploaded the report in slack		yes	


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

Congratulations! Vleena Mascarenhas,

You've cleared Round 1 and scored **30/30** in IoT IA4. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

About The Assessment



IoT IA4
Round 1 ends on: 06 Jun, 2020 (1 Hour)

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

	Secure System Design 45m	
	Threats and Vulnerabilities 49m	
	What Is Cybersecurity 43m	

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

Problem Statement:

1. Write a C program to rotate an array by N positions.

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

```
using namespace std;
```

```
int main()
```

```
{
```

```
int arr[]={ 1,2,3,4,5,6,7,8,9,10};
```

```
int i,N,len,j;
```

```
N=3;
```

```
len=10;
```

```
int temp=0;
```

```
for(i=0;i<N;i++)
```

```
{
```

```
int x=arr[0];
```

```
for(j=0;j<len;j++)
```

```
{
```

```
temp=arr[j];
```

```
arr[j]=arr[j+1];
```

```
arr[j+1]=temp;
```

```
}
```

```
arr[len-1]=x;
```

```
}
```

```
for(i=0;i<len;i++)
```

```
{  
printf("array is:",arr[i]);  
}  
}
```