DAILY ONLINE ACTIVITIES SUMMARY

Date:	06-06-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004

Online Test Summary

Subject	IOT		
Max. Marks	30	Score	30

Certification Course Summary

Course	Robotic Process Automation		
Certificate Provider	Ui Path	Duration	3 Hours

Coding Challenges

Problem Statement: Write a program in C to rotate an array by N positions

Status: COMPLETED

Uploaded the report in Github	YES
If yes Repository name	Ainab004
Uploaded the report in slack	YES

Online Test Details:

Congratulations! Ainab .,

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)

Warm Regards,
TechGig Team

Certification Course Details:

GUVI
tech deserves you

Ainab

is here by awarded the certificate of achievement for
the successful completion of

Step into Robotic Process Automation

during GUVI's RPA SKILL-A-THON 2020

S.P.Balamurugan
Co-founder, CEO

Valid certificate ID DnJA3918bH158E2807

Verified certificate issue on June 2 2020

Verify certificate at www.guvi.in/certificate?id=DnJA3918bH158E2807

In association with

Ui Path Academic Alliance

Coding Challenges Details:

Program1:

```c
#include <stdio.h>

void leftRotatebyOne(int arr[], int n);

void leftRotate(int arr[], int d, int n)
{
 int i;
 for (i = 0; i < d; i++)
 leftRotatebyOne(arr, n);
}

void leftRotatebyOne(int arr[], int n)
{
 int temp = arr[0], i;
 for (i = 0; i < n - 1; i++)
 arr[i] = arr[i + 1];
 arr[i] = temp;
}

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

int main()
```

```c
{
int n,d;
printf("Enter the size of array : ");
scanf("%d",&n);
int arr[n];
printf("\nEnter the array elements :\n");
for(int i=0;i<n;i++)
scanf("%d",&arr[i]);
printf("Enter the Position N from where you want to
rotate : ");
scanf("%d",&d);
leftRotate(arr, d, n);
printArray(arr, n);
return 0;
}
```