DAILY ONLINE ACTIVITIES SUMMARY

Date:	28/05/2020	Name:	Mithun Kumar D
Sem & Sec	VIII Semester & A section	USN:	4AL16CS053

Online Test Summary

Subject	SMS		
Max. Marks	60	Score	15

Certification Course Summary

Course	Arrays		
Certificate Provider	Solo Learn	Duration	6 hours

Coding Challenges

Problem Statement: Write a function rotate(ar[ ], d, n) that rotates arr[ ] of size n by d elements

Status: COMPLETED	
Uploaded the report in Github	YES
If yes Repository name	mkd18
Uploaded the report in slack	YES

Online Test Details:

Challenge Over

SMS_III_IA Enhanced Clone At 2020-05-28 09:49:51

by
TechGig

PROBLEM SOLVING

Your Highest Score   15

Max Score   60

Question Summary The objective of this round is to screen students on the basis of their domain proficiency

Start Test

Certification Course Details:

SOL LEARN   Arrays   XP   323

Arrays 1/4	Summing Elements in Arrays 2/4	Enhanced for Loop 3/4	Multidimensional Arrays 4/4
2 questions ✓	2 questions ✓	1 questions ✓	2 questions ✓

Module 3 Quiz
3 questions ✓

Coding Challenges Details:

Program: Write a function rotate(ar[ ], d, n) that rotates arr[ ] of size n by d elements.

```
def leftRotate(arr, d, n):
    for i in range(d):
        leftRotatebyOne(arr, n)

def leftRotatebyOne(arr, n):
    temp = arr[0]
    for i in range(n-1):
        arr[i] = arr[i + 1]
    arr[n-1] = temp

def printArray(arr, size):
    for i in range(size):
        print ("% d"% arr[i], end =" ")


arr = [1, 2, 3, 4, 5, 6, 7]
leftRotate(arr, 2, 7)
printArray(arr, 7)
```

output:
[3,4,5,6,7,1,2]