

DAILY ONLINE ACTIVITIES SUMMARY

Date:	06/06/2020	Name:	Shruthi
Sem & Sec	8 B	USN:	4AL16CS100
Online Test Summary			
Subject	IOT		
Max. Marks	30	Score	30
Certification Course Summary(Internship)			
Course	Study: Introduction on Kafka		
Company	Gain Insights	Duration	2 hrs
Coding Challenges			
Problem Statement: 1)Python program for given a two list. Create a third list by picking an odd-index element from the first list and even index elements from second.			
Status:completed			
Uploaded the report in Github		Yes	
If yes Repository name		alvas-education-foundation/ shruthikamath	

Uploaded the report in slack	Yes
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ONLINE TEST


TECHGIG

Congratulations! Shruthi Kamath,

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

CODING CHALLENGE:

PROGRAM 1 :

```
listOne = [3, 6, 9, 12, 15, 18, 21]
```

```
listTwo = [4, 8, 12, 16, 20, 24, 28]

listThree = list()

oddElements = listOne[1::2]

print("Element at odd-index positions from list one")
print(oddElements)

EvenElement = listTwo[0::2]

print("Element at even-index positions from list two")
print(EvenElement)

print("Printing Final third list")

listThree.extend(oddElements)

listThree.extend(EvenElement)

print(listThree)
```