## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	6/06/2020		Name:	Akshat	Akshata Shetty	
Sem & Sec	8th B		USN:	4AL16	CS092	
Online Test Summary						
Subject IOT						
Max. Marks 30			Score	30		
Certification Course Summary						
Course Amazon QLDB primer						
Certificate Provider		AWS	Duration		5 1/2hrs	
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: Solved						
Uploaded th	ne report i	n Github	YES			
If yes Repos	sitory nan	ne	Akshata			

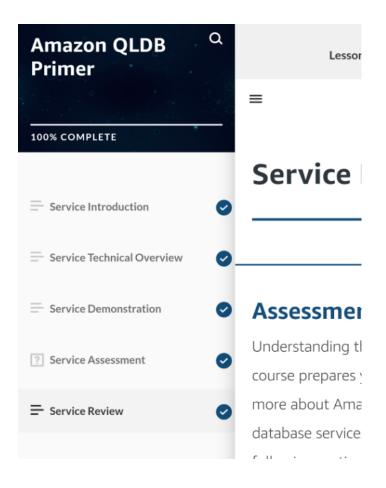
Online Test detail:



Congratulations! Akshata Shetty,

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.

## **Certification Course Details:**



## CODE:

## Program no:1

 $\underline{\#}$ Given a two list. Create a third list by picking an odd- index element from the first list and even index elements from second.

```
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)
```