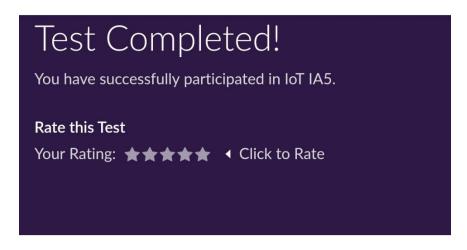
DAILY ONLINE ACTIVITIES SUMMARY

Date:	13/6/2020		Name:	Vleena Mascarenhas	
Sem & Sec	e c oth e p		TICNI.	AAT 1 (CCC121	
Sem & Sec	Sec 8 th & B		USN:	4AL16CS121	
Online Test Summary					
Subject Interne		et Of Things			
Max. Marks	30		Score	29	
Certification Course Summary					
Course Introduction to Information Security					
Certificate Provider		Great Learning Academy	Duration		5.5 hrs
Coding Challenges					
Problem Statement:					
1. Given a string, find its first non-repeating character.					
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)





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



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

Problem Statement:

```
Given a string, find its first non-repeating character.
NO_OF_CHARS=256
def getCharCountArray(string):
       count=[0]* NO_OF_CHARS
       for i in string:
              count[ord(i)]+=1
       return count
def firstNonRepeating(string):
       count= getCharCountArray(string)
       index=-1
       k=0
       for i in string:
              if count[ord(i)]==1:
                      index=k
                      break
              k+=1
       return index
string="jackforjack"
index= firstNonRepeating(string)
if index == 1:
       print "Either all characters are repeating or string is empty"
else:
```

print "First non-repeating character is "+string[index]

OUTPUT:

First non-repeating character is f