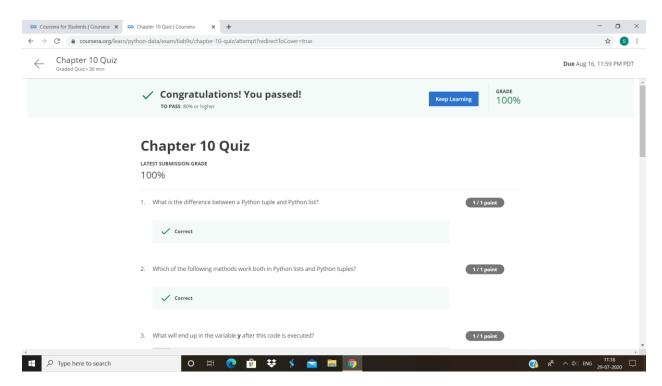
## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	30-07-2020		ame:	M.C Suchithra Heggade		
Sem & Sec	6th Sem 'A' Sec U		SN: 4AL170		CS047	
Online Test Summary						
Subject	-					
Max. Marks	-	Score	-			
Pre-Placement Training Summary						
Course	Python Data Structures					
Faculty	Coursera		Duration		5 Weeks	
Coding Challenges						
Problem Statement: Python Program to remove duplicate elements from a list						
Status: done						
Uploaded the report in Github			Yes			
If yes Repository name			https://github.com/Suchitraheggade/certification-on-Online-coding			
Uploaded	the report in sl	ack Yes	Yes			

## **Online Course:**



## **Coding Challenge:**

1. Python Program to remove duplicate elements from a list

```
Description:
input[1,2,3,3,4,5,5,6]
Output[1,2,3,4,5,6]

a=[]

n= int(input("Enter the number of elements in list:"))
for x in range(0,n):
    element=int(input("Enter element" + str(x+1) + ":"))
    a.append(element)

b = set()
unique = []
for x in a:
    if x not in b:
```

```
unique.append(x)
b.add(x)
print("Non-duplicate items:")
print(unique)
```

## output:

