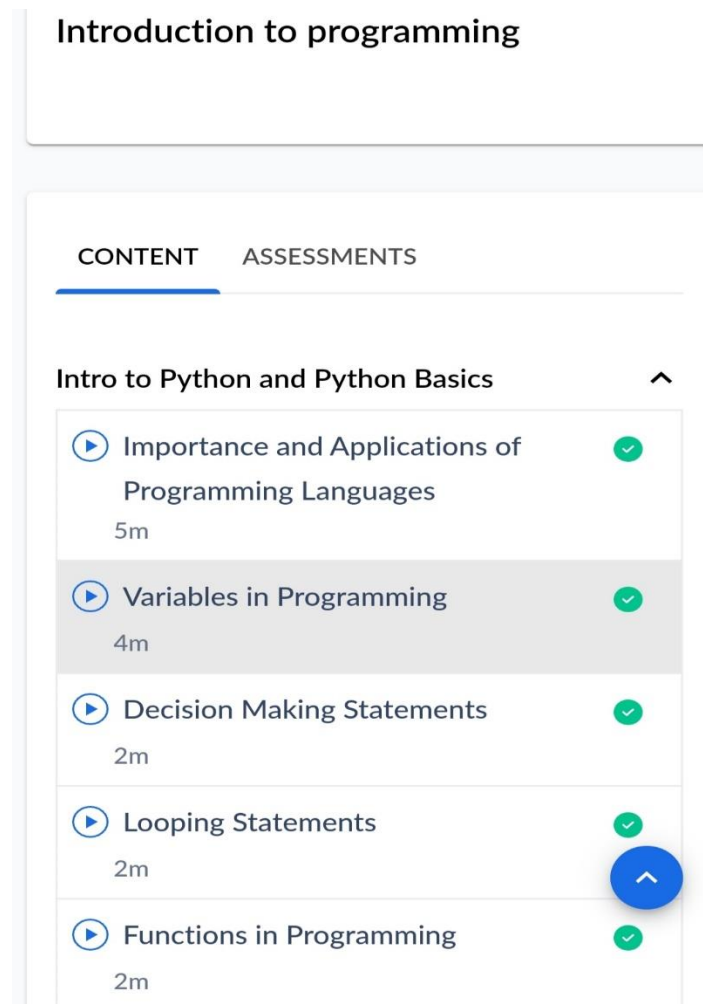


DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/7/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to Programming		
Certificate Provider	Great Learning Academy	Duration	5.5 hours
Coding Challenges			
Problem Statement: Python program to shuffle deck of cards			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Vleena	
Uploaded the report in slack		Yes	

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:

Python program to shuffle deck of cards

```
import itertools, random
```

```
deck=list(itertools.product(range(1,14),['Spade','Heart','Diamond','Club']))
```

```
random.shuffle(deck)

print("You got:")

for i in range(5):

    print(deck[i][0], "of", deck[i][1])
```

Output:

You got:

4 of Spade

5 of Spade

9 of Heart

11 of Club

11 of Heart