
















DAILY ONLINE ACTIVITIES SUMMARY

Date:	21/7/2020	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 accept three digits and print all possible combinations from the digits			
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)

 List in Python	
9m	
 Dictionary in Python	
8m	
 Set in Python	
5m	
 If Statement in Python	
11m	
 Looping Statements in Python	
11m	
 Basic Problems in Python	
22m	
 Functions in Python	
14m	

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

Problem Statement:

Python program to accept three digits and print all possible combinations from the digits

```
a=int(input("Enter a first digit:"))
```

```
b=int(input("Enter a second digit:"))
```

```
c=int(input("Enter a third digit:"))
```

```
d=[]
```

```
d.append(a)
```

```
d.append(b)
```

```
d.append(c)
```

```
for i in range(0,3):
```

```
    for j in range(0,3):
```

```
        for k in range(0,3):
```

```
            if(i!=j&j!=k&k!=i):
```

```
                print(d[i],d[j],d[k])
```

Output:

Enter a first digit:4

Enter a second digit:5

Enter a third digit:6

4 5 6

4 6 5

5 4 6

5 6 4

6 4 5

6 5 4