

DAILY ONLINE ACTIVITIES SUMMARY

Date:	14/7/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Java Programming		
Certificate Provider	Great learning academy	Duration	3.5 hours
Coding Challenges			
Problem Statement: Python program to find LCM			
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 find LCM

```
def lcm(x,y):  
    if x>y:  
        greater=x  
    else:  
        greater=y  
    while(True):  
        if((greater%x==0) and (greater%y==0)):  
            lcm=greater
```

```
        break

        greater+=1

    return lcm

num1=int(input("Enter first number:"))
num2=int(input("Enter second number:"))

print("The L.C.M of",num1,"and",num2,"is",lcm(num1,num2))
```

OUTPUT:

Enter first number:12

Enter second number:20

The L.C.M of 12 and 20 is 60