

DAILY ONLINE ACTIVITIES SUMMARY

Date:	29/6/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	System Modeling and Simulation		
Max. Marks	30	Score	-
Certification Course Summary			
Course	Machine Learning in the Cloud with AWS Batch		
Certificate Provider	AWS	Duration	30 minutes
Coding Challenges			
Problem Statement: Python program to determine whether the given number is a Harshad Number			
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 determine whether the given number is a Harshad Number

```
num =156
```

```
rem=0
```

```
sum=0
```

```
n=num
```

```
while(num>0):
```

```
        rem=num%10

        sum=sum+rem

        num=num//10

if(n%sum==0):

    print(str(n)+"is a harshad number")

else:

    print(str(n)+"is not a harshad number")
```

OUTPUT:

156 is a harshad number