

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	14-07-2020	<b>Name:</b>	PRASANNA
<b>Sem &amp; Sec</b>	8 <sup>th</sup> ,B	<b>USN:</b>	4AL16CS068
<b>Online Test Summary</b>			
<b>Subject</b>	-----		
<b>Max. Marks</b>	----	<b>Score</b>	----
<b>Certification Course Summary</b>			
<b>Course</b>	R programming for beginner		
<b>Certificate Provider</b>	Great learner academy	<b>Duration</b>	2.5 Hrs
<b>Coding Challenges</b>			
<b>Problem Statement: prob1</b> -Program to count set bit number			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<b>prasanna_p</b>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

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)

## 1. Certification Course Details



## 2) Coding Challenges:

1. Program to count set bit number  
**Pgrm1:**

```
def count_set_bits(n):
```

```
count = 0
while n:
    n &= n - 1
    count += 1
return count
```

```
n = int(input('Enter n: '))
print('Number of set bits:', count_set_bits(n))
```