DAILY ONLINE ACTIVITIES SUMMARY

Date:	4/6/2020	Name:	Vleena Mascarenhas
Sem & Sec	8th & B	**USN:**	4AL16CS121

Online Test Summary			
Subject	System Modeling and Simulation		
Max. Marks	60	**Score**	60

Certification Course Summary			
Course	Introduction to Cyber Security		
Certificate Provider	Great learning academy	**Duration**	7hrs

Coding Challenges
Problem Statement: 1.C program to display sum of series 1+1/2+1/3+…….+1/n.
Status: Solved

Uploaded the report in Github	yes
If yes Repository name	vleena
Uploaded the report in slack	yes

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

Congratulations! Vleena Mascarenhas,

You've cleared Round 1 and scored **60/60** in SMS_V. That's the maximum score one can reach in this assessment. View and share your achievement.

View Achievement

About The Assessment

SMS_V

Round 1 ends on: 04 Jun, 2020 (1 Hour)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

▶ Threats and Vulnerabilities
49m

▶ What Is Cybersecurity
43m

cybersecurity: it is protection of internet connected systems including hardware, software and data from cyberattacks.

Key Concept of cyber security:

- Confidentiality

- Integrity
- Availability

Popular Attacks:

- Ransomware
- Botnets attack
- phishing

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

Problem Statement:

1.C program to display sum of series 1+1/2+1/3+…….+1/n.

```
#include<stdio.h>

#include<conio.h>

void main()

{

int n,i,sum=0;

clrscr();

printf("enter any no.");

scanf("%d",&n);

printf("1");

for(i=2;i<=n-1;i++)

printf("1/%d+",i);

for(i=1;i<=n;i++)

sum=sum+i;

printf("1/%d",n);
```

```c
printf("\nSum=1/%d",sum+1\n);

getch();

}
```

Output:

enter any no. 7

1+1/2+1/3+1/4+1/5+1/6+1/7

Sum=1/28