DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/05/2020	Name:	Varsha H Shetty
Sem & Sec	8th sem, B sec	USN:	4AL16CS117

Online Test Summary

Subject	No Test Conducted		
Max. Marks		Score	

Certification Course Summary

Course	Introduction to Ethical Hacking		
Certificate Provider	Great Learning	Duration	254 mins

Coding Challenges

Problem- Write a C Program to Display first N Triangular Numbers (Where N is read from the Keyboard)

Status: Completed

Uploaded the report in Github	Yes
If yes Repository name	Varsha-Shetty
Uploaded the report in slack	Yes

Certification Course Details:

The ethical hacker plays a key role in the security process. The methodology used to secure an organization can be broken down into five key steps. Ethical hacking is addressed in the first:

Assessment—Ethical hacking, penetration testing, and hands-on security tests.

Policy Development—Development of policy based on the organization's goals and mission. The focus should be on the organization's critical assets.

Implementation—The building of technical, operational, and managerial controls to secure key assets and data.

Training—Employees need to be trained as to how to follow policy and how to configure key security controls, such as Intrusion Detection Systems (IDS) and firewalls.

Audit—Auditing involves periodic reviews of the controls that have been put in place to provide good security.

Coding Challenges Details:

```c
#include <stdio.h>

void triangular_series(int n)

{

for (int i = 1; i <= n; i++) printf(" %d ", i*(i+1)/2);

}

int main()

{

int n ;

printf("Enter value for n");

scanf("%d",&n);

triangular_series(n); return 0;

}
```