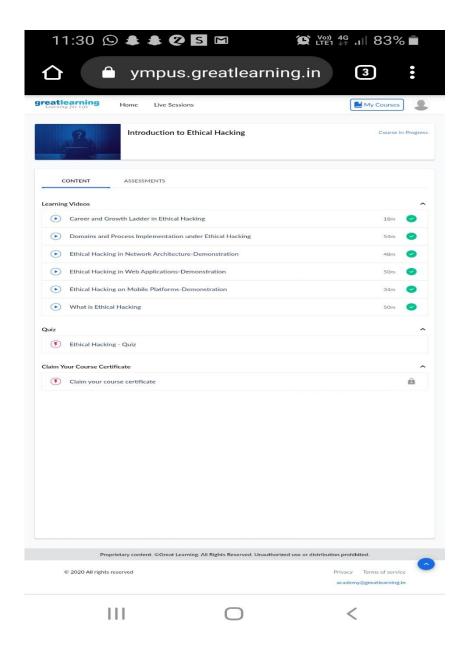
DAILY ONLINE ACTIVITIES SUMMARY

| Date: | 23/05/2020 | | Name: | Varsha | ı H Shetty | |
|--|--|----------------|---------------|------------|------------|--|
| Sem & Sec | 8th sem, B sec | | USN: | 4AL16CS117 | | |
| Online Test Summary | | | | | | |
| Subject | ubject No Test Conducted | | | | | |
| Max. Marks | | | Score | | | |
| Certification Course Summary | | | | | | |
| Course | 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 th | e report i | n Github | Yes | | | |
| If yes Repos | itory nam | ne | Varsha-Shetty | | | |
| Uploaded th | e report i | n 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:

#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;
```

}