

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:

The screenshot shows the Yampus Great Learning mobile app interface. At the top, the status bar displays the time 11:30, various notification icons, and network/battery status (VoLTE, 4G, 83%). The app's header includes a home icon, the URL 'yampus.greatlearning.in', a tab count of 3, and a menu icon. Below the header, the course title 'Introduction to Ethical Hacking' is displayed with a 'Course: In Progress' status. The main content area is divided into 'CONTENT' and 'ASSESSMENTS' tabs. Under 'CONTENT', there is a 'Learning Videos' section with a list of six videos, each with a play button icon, title, duration, and a green checkmark indicating completion. Below this is a 'Quiz' section with one item, 'Ethical Hacking - Quiz', and a 'Claim Your Course Certificate' section with one item, 'Claim your course certificate'. The footer contains a copyright notice, a disclaimer, and links for 'Privacy' and 'Terms of service'.

Learning Videos	Duration	Status
Career and Growth Ladder in Ethical Hacking	18m	Completed
Domains and Process Implementation under Ethical Hacking	54m	Completed
Ethical Hacking in Network Architecture-Demonstration	48m	Completed
Ethical Hacking in Web Applications-Demonstration	50m	Completed
Ethical Hacking on Mobile Platforms-Demonstration	34m	Completed
What is Ethical Hacking	50m	Completed

Quiz

Quiz
Ethical Hacking - Quiz

Claim Your Course Certificate

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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;
```

```
}
```