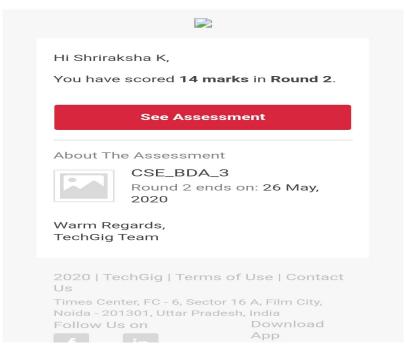
# **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	26-05-2	020	Name:	Shriraksha			
Sem & Sec	8 <sup>th</sup> ,B		USN:	4AL16CS099			
		Online '	Test Summary	7			
Subject BDA							
Max. Marks	s 40		Score	Score 32			
		Certification	n Course Sumi	mary			
Course	Introdu	ection to ethical hac	king				
Certificate Provider Great learning		Great learning	Duration	Duration			
		Codin	g Challenges				
Problem Sta		gram to read a num	bernand print the	series"1+	-2"		
Status: Solv	ed						
Uploaded the report in Github			Yes				
If yes Repos	itory nai	ne		alvas-education-foundation/ Shriraksha_k			
Uploaded th	e report	in slack	Yes				

## **Online Test Details:**



:







### **Certification Course Details:**

Certified ethical hackers make an average annual income of \$80,074, according to Payscale. The average starting salary for a certified ethical hacker is \$95,000, according to EC-Council senior director Steven Graham. The founder of NoWiresSecurity, Eric Geier, estimates a more conservative \$50,000 to \$100,000 per year in the first years of work depending on your employer, experience and education. Those with a few years of experience can pull \$120,000 and upwards per year, particularly those who work as independent consultants.

## **Ethical Hacking Career: Job Profiles**

After attaining the much coveted CEH v10, an ethical hacker can try for the following roles:

- Information Security Analyst
- Security Analyst
- Certified Ethical Hacker (CEH)
- Ethical Hacker
- Security Consultant, (Computing / Networking / Information Technology)
- o Information Security Manager
- Penetration Tester

An ethical hacker finds a job in any company which has an internet facing side or anything to do with the web. These include college institutions like MIT and even private companies ranging from logistic services to data warehousing companies. Apart from these, you also get a chance to work for the military and top-secret intelligence gathering agencies like the CIA, Mossad, NSA.

### **Ethical Hacker Skill Set**

A person with an ethical hacking career is expected to be proficient in database handling, networking, and operating systems and also have excellent soft skills as they need to communicate problems regarding security to the rest of the organization. Other than these generalized skillsets, an ethical hacker also have a good grasp on the following skills:

- Network traffic sniffing
- Orchestrate various network attacks
- Exploit buffer overflow vulnerabilities
- SQL injection
- Password guessing and cracking
- Session hijacking and spoofing
- DNS spoofing

# Content X **Learning Videos** Career and Growth Ladder in Ethical Hacking Domains and Process Implementation under Ethical Hacking Ethical Hacking in Network Architecture-Demonstration Ethical Hacking in Web Applications-Demonstration Ethical Hacking on Mobile Platforms-Demonstration What is Ethical Hacking Quiz **Claim Your Course Certificate**

## **Coding Challenges:**

```
n = int(input("Enter a Number : "))
series_sum = []
for i in range(1,n+1):
    series_sum.append(i)
    if i==n:
        print(i, end=")
    else:
        print(i,end='+')
print(' = ', sum(series_sum), sep=")
```