NAME: HARINI.D.S ROLL NO: 231901009

# **Security Principles**

**EX-NO:02** 

DATE:19:02:2025

AIM:

Learn about the security triad and common security models and principles.

### **PROCEDURE:**

- ☐ Task 1: Introduction
- ☐ Task 2: CIA
- □ Task 3: DAD
- ☐ Task 4: Fundamental Concepts of Security Models
- ☐ Task 5: Defence-in-Depth
- ☐ Task 6: ISO/IEC 19249
- Task 7: Zero Trust versus Trust but Verify
- ☐ Task 8: Threat versus Risk
- ☐ Task 9: Conclusion

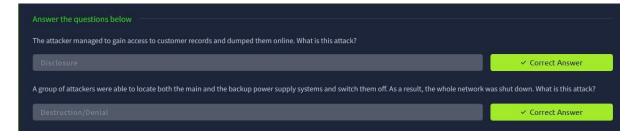
#### Task 1:



#### Task 2:



### Task 3:



## Task 4:

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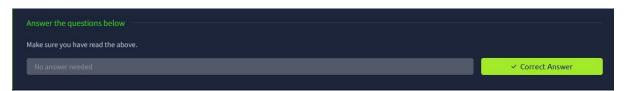
### Task 5:

Make sure you have read the above.  No answer needed   Correct Answer	Answer the questions below	
No answer needed Correct Answer	Make sure you have read the above.	
		✓ Correct Answer

## Task 6:



### **Task 7:**



#### Task 8:



### Task 9:



### **RESULT:**

Thus the security principles successfully completed in tryhackme platform.

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