# EXERCISE 12
## Demonstrate Cyber Evasion Techniques

**Aim:** To learn various cyber evasion techniques and apply them to test the effectiveness of two Intrusion Detection Systems (IDS).

Perform the privilege escalation and grab the flag in /root/

{SNEAK_ATTACK_CRITICAL}                                                    ✓ Correct Answer

What version of Grafana is the server running?

8.2.5                                                          ✓ Correct Answer    💡 Hint

What is the ID of the severe CVE that affects this version of Grafana?

CVE-2021-43798                                                 ✓ Correct Answer    💡 Hint

If this server was publicly available, What site might have information on its services already?

shodan                                                                     ✓ Correct Answer

How would we search the site "example.com" for pdf files, using advanced Google search tags?

site:example.com filetype:pdf                                              ✓ Correct Answer

What tool does linPEAS detect as having a potential escalation vector?

docker                                                        ✓ Correct Answer    💡 Hint

Is an alert triggered by Wazuh when linPEAS is added to the system, if so what its severity?

5                                                             ✓ Correct Answer    💡 Hint

**Result:** Successfully executed multiple evasion techniques and evaluated their impact, identifying the strengths and weaknesses of both IDS setups against stealthy attack patterns.