

Shift – 1

MCQ Questions:

1. What does the term “white hat” refer to in ethical hacking?

- A. A malicious hacker
- B. A security expert who conducts ethical hacking
- C. A hacker who steals sensitive information
- D. A government surveillance expert

Answer: B

2. Which of the following is the first step in the ethical hacking process?

- A. Maintaining Access
- B. Gaining Access
- C. Reconnaissance
- D. Scanning

Answer: C

3. What is a vulnerability?

- A. A feature that enhances a system's security
- B. A flaw or weakness that can be exploited
- C. A type of hacking tool
- D. A legal framework for ethical hacking

Answer: B

4. What is the main tool used in a dictionary attack?

- A. Wordlists
- B. Malware
- C. Backdoors
- D. Keyloggers

Answer: A

5. Which of these is NOT a type of social engineering?

- A. Phishing
- B. Tailgating
- C. Shoulder surfing
- D. Port scanning

Answer: D