

## **Subject :-Ethical Hacking TYCS sem-6**

### **Sample Question**

- 1) Which are not in steps of access control?
  - a. Identification
  - b. Authentication
  - c. Authorization
  - d. Un-authentication
  
- 2) The word \_\_\_\_\_ means you are protecting your data from getting disclosed.
  - a) Confidentiality
  - b) Integrity
  - c) Authentication
  - d) Availability
  
- 3) Active attack has capability to \_\_\_\_?
  - a. only Modified data
  - b. Only view data
  - c. both View and modified data
  - D. Trigger data
  
- 4) What is the first step in a SQL injection attack?
  - a. Enter arbitrary commands at a user prompt.
  - b. Locate a user input field on a web page.
  - c. Locate the return pointer.
  - d. Enter a series of NOPs.
  
- 5) What is the primary goal of an Ethical Hacker?
  - a) Avoiding detection
  - b) Testing security controls
  - c) Resolving security vulnerabilities
  - d) Determining return on investment for security measures
  
- 6) Which is not the type of vulnerability assessment?
  - a) Network based scans
  - b) Host based scans
  - c) Application scans
  - d) Computer scans
  
- 7) Three form of pen testing are:

- a. Red Box, Green Box, Gray Box
- b. Gray Box, Black Box, Blue Box
- c. Black Box, Gray Box, White Box
- d. Black Box, white Box, Blue Box

8) Hackers who help in finding bugs and vulnerabilities in a system & don't intend to crack a system are termed as \_\_\_\_\_

- a) Black Hat hackers
- b) White Hat Hackers
- c) Grey Hat Hackers
- d) Red Hat Hackers

9) Penetration tester is also referred as \_\_\_\_\_

- a. Hacker
- b. Cracker
- c. Ethical Hacker
- d. Cyber Attacker

10) Unauthenticated Testing means \_\_\_\_\_

- a) Usernames and passwords are used in scanning or testing
- b) Usernames and passwords are not used in scanning or testing
- c) Only usernames are used in scanning or testing
- d) Only passwords are used in scanning or testing

11) Risks are classified as \_\_\_\_\_

- a. Low and High
- b. Low and Medium
- c. Low, Medium and High
- d. Upper and Lower

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13) CSRF Stands for \_\_\_\_\_

- a) Cross-site request forgery
- b) Cross-site response forgery

- c) Cross-signal request frequency
- d) Cross-site request frequency

14) Keylogging is also known as \_\_\_\_\_

- a. Keystroke logging
- b. keyboard capturing
- c. Both 1 and 2
- d. Keyboard cleaning

15) Which is not the type of privilege escalation?

- a. Vertical privilege escalation
- b. Grounded privilege escalation
- c. Horizontal privilege escalation
- d. Both Grounded and Horizontal privilege escalation

16) Which of them is not a powerful vulnerability detecting tool?

- a) Nessus
- b) Nexpose
- c) Metasploit
- d) Nmap

17) Method used for password cracking?

- a) Exploits
- b) Brute force Attack
- c) Antivirus
- d) FTP

18) \_\_\_\_\_ infects the master boot record and it is challenging and a complex task to remove this virus.

- a) Boot Sector Virus
- b) Polymorphic
- c) Multipartite
- d) Trojans

19) Two types of Honeypot are

- a) Low and High Interaction
- b) Low and Medium Interaction
- c) Medium and High Interaction
- d) Lower and Upper Interaction

20) What is PIN stands for?

- a) Personal identification number
- b) Personal identification name
- c) Personal internal number
- d) Protection identification number

