



Examination

Semester (Online) Exam Registration

- > View Registration
(https://aptrack.asia/Examination/EX_02_ViewRegistration.aspx)
- > Enter Internal Marks
(https://aptrack.asia/Examination/EX_17_InternalMarks.aspx)

AFEN – Role Approval

- > Examination/Training
(https://aptrack.asia/Examination/EX_14_OnlineExam.aspx)

Faculty Name Rana Farhan

Skill Number 197

Skill Name Internet Security

Skill Type Faculty

Exam Name 197-Internet Security

Exam Duration 35 Minutes

Total Questions 15

Attempt No 5

Questions 15

Total Time 35

Start Time 9:57 PM

Time Left 18:35

Minutes

1

Which of the following are not the vulnerabilities due to Viruses, Worms and Trojan Horses:

☐ Unpatched Servers

☐ Running unnecessary services

☒ Data leaks

☒ SQL Injections

2

Which of the following are the techniques to protect the Web server:

☒ Use separate servers for internal and external applications

☒ Store logs in a secure location and audit Website activity

☐ Strong Passwords

☐ Remove unwanted services

3

Which of the following measures will help in protecting the database server?

☒ Put up a strong firewall

☒ Install antivirus protection

☐ Patch/update software

☐ Remove unwanted services

4	<p>What does OWASP stand for?</p> <p><input type="radio"/> Open Web Application Source Project</p> <p><input type="radio"/> Open Web Application Security Principle</p> <p><input checked="" type="radio"/> Open Web Application Security Project</p> <p><input type="radio"/> Open Web Application Source Principle</p>
5	<p>For increasing scalability of an application the two principles used are increasing coupling and reducing cohesion.</p> <p><input type="radio"/> True</p> <p><input checked="" type="radio"/> False</p>
6	<p>What is Fiddler?</p> <p><input type="radio"/> A software for virus scanning</p> <p><input checked="" type="radio"/> A proxy server application for HTTP debugging developed by Microsoft team</p> <p><input type="radio"/> An application to bring security</p> <p><input type="radio"/> None of the above</p>
7	<p>Which of the following is not a tool for monitoring web application security.</p> <p><input type="radio"/> mom.itor.us</p> <p><input type="radio"/> montastic</p> <p><input type="radio"/> ServerMojo</p> <p><input checked="" type="radio"/> InternetService</p>
8	<p>A security hole in software is termed as _____</p> <p><input type="radio"/> Brute force cracking</p> <p><input checked="" type="radio"/> Back Doors</p>

9	<p>The executable files are infected by which type of virus?</p> <p><input type="radio"/> Boot sector infector</p> <p><input checked="" type="radio"/> File infector</p>
10	<p>The business logic is implemented on the presentation tier.</p> <p><input type="radio"/> True</p> <p><input checked="" type="radio"/> False</p>
11	<p>Which of the following are the features of Internet Security?</p> <p><input type="radio"/> Providing security to the transactions performed over the Internet.</p> <p><input type="radio"/> Providing security to the browser.</p> <p><input type="radio"/> Providing security to the data which is entered through a Web form.</p> <p><input checked="" type="radio"/> All the above.</p> <p><input type="radio"/> Only a and b are correct.</p>
12	<p>Which of the following are true about Web Authentication and Session management:</p> <p>1. Authentication helps to identify an individual by a username and password.</p> <p>2. Authentication helps to verify the access rights of the users.</p> <p>3. HTTP basic is the simplest type of Web authentication.</p> <p>4. The information which requires the maximum security from visitors use the form based authentication</p> <p><input type="radio"/> 1,2</p> <p><input type="radio"/> 2,4</p> <p><input checked="" type="radio"/> 1,3</p> <p><input type="radio"/> None of the above</p>
13	<p>Which of the following are not types of malware?</p> <p><input checked="" type="checkbox"/> Virus</p> <p><input type="checkbox"/> Tripdoor</p> <p><input checked="" type="checkbox"/> Trojan</p> <p><input type="checkbox"/> Aware</p>

14	_____ is a set of tools used for gaining and maintaining access to a system by the intruders without user's knowledge.
	<input type="radio"/> Logic bomb
	<input checked="" type="radio"/> Root Kits
	<input type="radio"/> Spyware
	<input type="radio"/> Worm
15	Which of the following statements are true?
	Statement 1: Polymorphic Virus is designed explicitly to hide itself from being detected by antivirus software.
	Statement 2: Stealth Virus mutates with each infection, makes detection by 'signature' of virus impossible.
	<input type="radio"/> Statement 1 is True, Statement 2 is False
	<input type="radio"/> Statement 2 is True, Statement 1 is False
	<input type="radio"/> Both the Statements are True
	<input checked="" type="radio"/> Both the Statements are False
<div>Submit Home</div> <div>Total Duration 35 Total Questions 15</div>	