



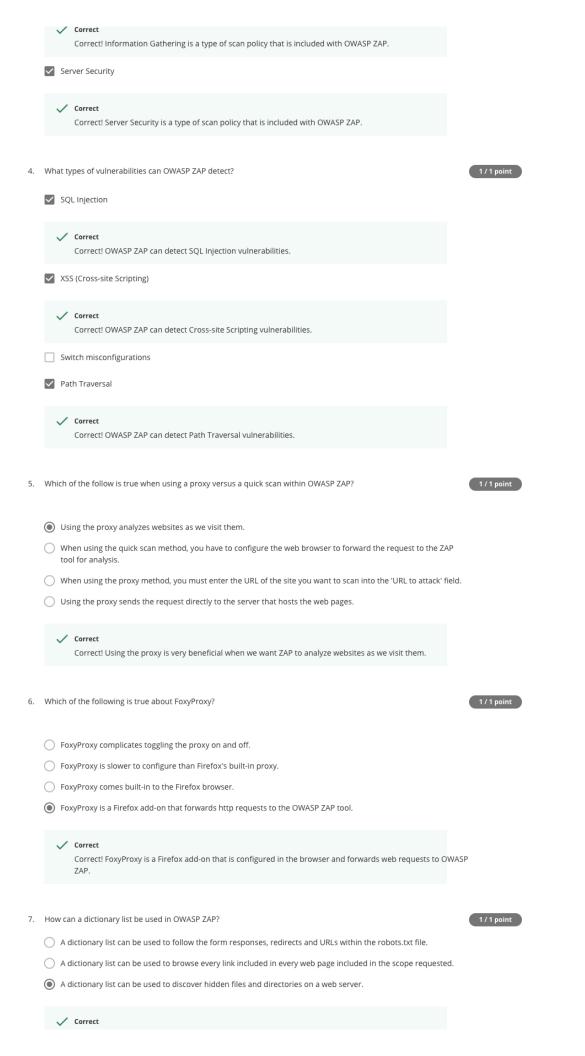
TO PASS 80% or higher



GRADE 100%

Graded Quiz: Test your Project understanding

LATEST SUBMISSION GRADE 100% 1. What is OWASP ZAP? 1 / 1 point ✓ A web crawler ✓ Correct Correct OWASP ZAP includes a web spider/crawler. ☐ A TCP port scanner A web application vulnerability scanner ✓ Correct Correct! OWASP ZAP is a web application vulnerability scanner. An intercepting proxy ✓ Correct Correct! OWASP ZAP includes an intercepting proxy. 2. Why should OWASP ZAP be used in conjunction with and not a replacement for manual penetration testing methods? OWASP ZAP can miss critical vulnerabilities. ✓ Correct Correct! Automated scanning tools such as OWASP ZAP should not be used as a replacement for manual vulnerability exploitation as they can miss something critical. OWASP ZAP is expensive and is no longer supported. OWASP ZAP can g incorrectly indicate a vulnerability is present. ✓ Correct Correct! Automated scanning tools such as OWASP ZAP can generate false positives. OWASP ZAP has bugs and frequently crashes. 3. What types of web application security testing scan policies are included within OWASP ZAP? Network Pivoting Injection Correct! Injection is a type of scan policy that is included with OWASP ZAP. Information Gathering



8.	Which of the following is true about using web crawlers/spiders?	1 / 1 point
	 Web crawlers only provide the output produced by different requests. Web crawlers save the actual requests and response states of the server. Web crawlers only provide the response state of the server. Web crawlers provide neither the actual requests nor the response states of the server. 	
	Correct Correct! There are ways to download a static copy of a website with such, but this means that this gives us the output produced by different requests, but does not save the actual requests nor the response states of the server like web spiders/crawlers do.	
9.	Which of the following is true about using a single quote in a web form connected to a SQL database? A single quote can allow an attacker to access the SQL server. A single quote can never negatively affect information in an SQL database. A single quote can allow an attacker to inject their own malicious SQL code. A single quote will cause redundant code to be passed to the SQL server.	1/1 point
	Correct Correct! The single quote (') is a special character in SQL that specifies the beginning and end of string data, if entered into an SQL query, this character can allow an attacker to inject their own malicious SQL injection code.	and
10.	Which of the following is true about client-side and server-side validation?	1/1 point
	 Validation is a protection that checks for malicious input, produces an error, and prevents the input from executing. Client-side validation always allows improperly formed data to be entered and executed into a web form. On a website, server-side validation always produces the same errors as client-side validation. Server-side validation always allows improperly formed data to be entered and executed into a web form. 	
	Correct Correct! Without proper input validation, the website would allow for injection attacks which would alter the proper execution of the web application.	