

Pass Guaranteed WGU - High Pass-Rate Secure-Software-Design Latest Exam Guide

WGU D487 SECURE SOFTWARE DESIGN PRE-ASSESSMENT TEST WITH VERIFIED ANSWERS. LATEST 2024/2025

Which secure coding best practice uses well tested, publicly available algorithms to hide product data from unauthorized access? Cryptographic practices

Which design and development deliverable details the progress of personal information requirements created in earlier phases of the security development lifecycle? Privacy compliance report

Which secure coding best practice uses well tested, publicly available algorithms to hide product data from unauthorized access? Cryptographic practices

Which secure coding best practice ensures servers, frameworks, and system components are all running the latest approved versions? System configuration

What is a study of real-world software security initiatives organized so companies can measure their initiatives and understand how to evolve them over time? Building Security In Maturity Model (BSIMM)

What is the analysis of computer software that is performed without executing programs? Static analysis

2025 Latest Valid VCE Secure-Software-Design PDF Dumps and Secure-Software-Design Exam Engine Free Share: <https://drive.google.com/open?id=1-AqAI6EGw78H2yrCtCzkEAYqHCuWAEst>

With pass rate reaching 96%, our Secure-Software-Design exam materials have gained popularity in the market, and many candidates choose us for this reason. We can help you pass the exam just one time. What's more, Secure-Software-Design exam materials are high quality, and you can improve your efficiency by using them. You can receive your downloading link and password within ten minutes after payment, so that you can start your learning by using Secure-Software-Design Exam Dumps. Free update for one year is available, and our system will send the latest version to your email automatically, you just need to check your email for the latest version.

Whether you are at home or out of home, you can study our Secure-Software-Design test torrent. You don't have to worry about time since you have other things to do, because under the guidance of our Secure-Software-Design study tool, you only need about 20 to 30 hours to prepare for the exam. You can use our Secure-Software-Design exam materials to study independently. Then our system will give you an assessment based on your actions. You can understand your weaknesses and exercise key contents. You don't need to spend much time on it every day and will pass the exam and eventually get your certificate. Secure-Software-Design Certification can be an important tag for your job interview and you will have more competitiveness advantages than others.

>> **Secure-Software-Design Latest Exam Guide** <<

Answers Secure-Software-Design Free, Latest Secure-Software-Design Dumps Free

Our ValidVCE's Secure-Software-Design exam training materials are mainly downloaded in PDF and software. We will regularly update, and will always provide the latest and the most accurate WGU Secure-Software-Design exam authentication information. With efforts for many years, the passing rate of our Secure-Software-Design Exam has reached as high as 100%. If you have any concerns, you can try our Secure-Software-Design pdf free demo and answers on probation first, and then make a decision whether to choose our Secure-Software-Design dumps or not.

WGUSecure Software Design (KEO1) Exam Sample Questions (Q93-Q98):

NEW QUESTION # 93

Which category classifies identified threats that do not have defenses in place and expose the application to exploits?

- A. Unmitigated threats
- B. Fully mitigated threat
- C. Partially mitigated threat
- D. Threat profile

Answer: A

Explanation:

The category that classifies identified threats with no defenses in place, exposing the application to exploits, is Unmitigated Threats. This term refers to vulnerabilities for which no countermeasures or mitigations have been implemented. These threats are critical because they represent actual weaknesses that attackers can exploit. In the context of secure software design, it's essential to identify these threats early in the SDLC to ensure that appropriate security controls can be designed and implemented to protect against them.

References:

- * Taxonomy of Cyber Threats to Application Security and Applicable Defenses¹.
- * OWASP Foundation's Threat Modeling Process².
- * Mitigating Persistent Application Security Threats³.

NEW QUESTION # 94

The security team is reviewing whether changes or open issues exist that would affect requirements for handling personal information documented in earlier phases of the development life cycle.

Which activity of the Ship SDL phase is being performed?

- A. Open-source licensing review
- B. Final security review
- C. Final privacy review
- D. Vulnerability scan

Answer: C

Explanation:

The activity being performed is the final privacy review. This step is crucial in the Ship phase of the Security Development Lifecycle (SDL), where the security team assesses if there are any changes or unresolved issues that could impact the requirements for handling personal information. These requirements are typically documented in the earlier stages of the development lifecycle, and the final privacy review ensures that the software complies with these requirements before release.

References: The explanation is based on the best practices outlined in the SDL Activities and Best Practices, which detail the importance of conducting a final privacy review during the Ship phase to ensure that all privacy issues have been addressed¹².

NEW QUESTION # 95

An individual is developing a software application that has a back-end database and is concerned that a malicious user may run the following SQL query to pull information about all accounts from the database:

```
SELECT * FROM ACCOUNTS WHERE ACCOUNT_ID = '1' OR '1'='1'
```

Which technique should be used to detect this vulnerability without running the source codes?

- A. Static analysis
- B. Cross-site scripting
- C. Fuzz testing
- D. Dynamic analysis

Answer: A

Explanation:

Static analysis is a method used to detect vulnerabilities in software without executing the code. It involves examining the codebase for patterns that are indicative of security issues, such as SQL injection vulnerabilities. This technique can identify potential threats and weaknesses by analyzing the code's structure, syntax, and data flow.

References:

- * Static analysis as a means to identify security vulnerabilities¹.
- * The importance of static analysis in the early stages of the SDLC to prevent security issues².
- * Learning-based approaches to fix SQL injection vulnerabilities using static analysis³.

NEW QUESTION # 96

What is a countermeasure to the web application security frame (ASF) authentication threat category?

- A. Sensitive information is scrubbed from error messages
- B. Cookies have expiration timestamps.
- C. Credentials and tokens are encrypted.
- D. Role-based access controls restrict access

Answer: D

Explanation:

* ASF Authentication Threats: The Web Application Security Frame (ASF) authentication category encompasses threats related to how users and systems prove their identity to the application. This includes issues like weak passwords, compromised credentials, and inadequate access controls.

* Role-Based Access Control (RBAC): RBAC is a well-established security principle that aligns closely with addressing authentication threats. It involves assigning users to roles and granting those roles specific permissions based on the principle of least privilege. This limits the attack surface and reduces the impact of a compromised user account.

Let's analyze the other options:

* B. Credentials and tokens are encrypted: While vital for security, encryption primarily protects data at rest or in transit. It doesn't directly address authentication risks like brute-force attacks or weak password management.

* C. Cookies have expiration timestamps: Expiring cookies are a good practice, but their primary benefit is session management rather than directly mitigating authentication-specific threats.

* D. Sensitive information is scrubbed from error messages: While essential for preventing information leakage, this practice doesn't address the core threats within the ASF authentication category.

References:

- * NIST Special Publication 800-53 Revision 4, Access Control (AC) Family: (<https://csrc.nist.gov/publications/detail/sp/800-53/rev-4/final>) Details the importance of RBAC as a cornerstone of access control.
- * The Web Application Security Frame (ASF): (<https://patents.google.com/patent/US7818788B2/en>) Outlines the ASF categories, with authentication being one of the primary areas.

NEW QUESTION # 97

Recent vulnerability scans discovered that the organization's production web servers were responding to ping requests with server type, version, and operating system, which hackers could leverage to plan attacks.

How should the organization remediate this vulnerability?

- A. Ensure servers are configured to return as little information as possible to network requests
- B. Always uninstall or disable features that are not required
- C. Access to configuration files is limited to administrators
- D. Ensure servers are regularly updated with the latest security patches

Answer: A

Explanation:

To remediate the vulnerability of servers responding to ping requests with sensitive information, the organization should configure the servers to return as little information as possible to network requests. This practice is known as reducing the attack surface. By limiting the amount of information disclosed, potential attackers have less data to use when attempting to exploit vulnerabilities. Regular updates and patching (Option B) are also important, but they do not address the specific issue of information disclosure. Uninstalling or disabling unnecessary features (Option C) and restricting access to configuration files (Option D) are good security practices, but they do not directly prevent the leakage of server information through ping responses. References: The remediation steps are aligned with best practices in vulnerability management, which include finding, prioritizing, and fixing vulnerabilities, as well as configuring servers to minimize the exposure of sensitive information [23].

NEW QUESTION # 98

.....

Sometimes if you want to pass an important test, to try your best to exercise more questions is very necessary, which will be met by our Secure-Software-Design exam software, and the professional answer analysis also can help you have a better understanding. The multiple versions of free demo of Secure-Software-Design Exam Materials can be offered in our website. Try to find which version is most to your taste; we believe that our joint efforts can make you pass Secure-Software-Design certification exam.

Answers Secure-Software-Design Free: <https://www.validvce.com/Secure-Software-Design-exam-collection.html>

What's more, we have achieved breakthroughs in application of WGU Secure-Software-Design practice test questions as well as interactive sharing and aftersales service. Therefore, entering into this field becomes everyone's dream, especially getting the Secure-Software-Design certification. So only by useful Secure-Software-Design exam collection like ours can you make your marks in your career. There are a great many advantages of our Secure-Software-Design exam prep.

Viewing and Opening Documents, Additionally, a centralized Secure-Software-Design Latest Exam Guide team is better suited for driving the adoption of shared services in the most efficient and effective way.

What's more, we have achieved breakthroughs in application of WGU Secure-Software-Design practice test questions as well as interactive sharing and aftersales service.

Hot Secure-Software-Design Latest Exam Guide | High Pass-Rate WGU Secure-Software-Design: WGU Secure Software Design (KEO1) Exam 100% Pass

Therefore, entering into this field becomes everyone's dream, especially getting the Secure-Software-Design Certification. So only by useful Secure-Software-Design exam collection like ours can you make your marks in your career.

There are a great many advantages of our Secure-Software-Design exam prep. The Secure-Software-Design exam questions by experts based on the calendar year of all kinds of exam after analysis, it is concluded that conforms to the exam thesis focus in the development Secure-Software-Design trend, and summarize all kind of difficulties you will face, highlight the user review must master the knowledge content.

- 2026 WGU Newest Secure-Software-Design Latest Exam Guide Easily obtain Secure-Software-Design for free download through **【 www.vce4dumps.com 】** Secure-Software-Design Instant Access
- Top Secure-Software-Design Latest Exam Guide 100% Pass | High Pass-Rate Secure-Software-Design: WGU Secure Software Design (KEO1) Exam 100% Pass Easily obtain free download of Secure-Software-Design by searching on 《 www.pdfvce.com 》 Exam Cram Secure-Software-Design Pdf
- Latest Secure-Software-Design Guide Files Secure-Software-Design Instant Access Certification Secure-Software-Design Dumps Search for Secure-Software-Design and download it for free on www.exam4labs.com website Secure-Software-Design Best Practice
- Secure-Software-Design Latest Exam Guide - Quiz WGU WGU Secure Software Design (KEO1) Exam Realistic Answers Free Search for Secure-Software-Design and easily obtain a free download on **【 www.pdfvce.com 】** Reliable Secure-Software-Design Braindumps
- WGU Secure-Software-Design Latest Exam Guide: WGU Secure Software Design (KEO1) Exam - www.pdfdumps.com Authoritative Provider Copy URL www.pdfdumps.com open and search for Secure-Software-Design to download for free Secure-Software-Design High Quality
- Quiz WGU - Secure-Software-Design - High-quality WGU Secure Software Design (KEO1) Exam Latest Exam Guide Search for Secure-Software-Design and download it for free on www.pdfvce.com website Latest Secure-Software-Design Guide Files
- Reliable Secure-Software-Design Braindumps Secure-Software-Design Best Practice Exam Secure-Software-

Design Tests □ Search on [www.prepawayexam.com] for **【 Secure-Software-Design 】** to obtain exam materials for free download □ Test Secure-Software-Design Passing Score

- Exam Cram Secure-Software-Design Pdf □ Secure-Software-Design Best Practice □ Exam Secure-Software-Design Quizzes □ Easily obtain free download of ➡ Secure-Software-Design □□□ by searching on “ www.pdfvce.com ” □ □ VCE Secure-Software-Design Dumps
- 100% Pass WGU - Secure-Software-Design - WGU Secure Software Design (KEO1) Exam Newest Latest Exam Guide ☒ Search for □ Secure-Software-Design □ and download exam materials for free through (www.torrentvce.com) □ □ VCE Secure-Software-Design Dumps
- Latest Secure-Software-Design Guide Files □ Secure-Software-Design Valid Test Pass4sure □ Secure-Software-Design High Quality □ Copy URL (www.pdfvce.com) open and search for **【 Secure-Software-Design 】** to download for free □ Certification Secure-Software-Design Dumps
- Top Secure-Software-Design Latest Exam Guide | Valid WGU Secure-Software-Design: WGU Secure Software Design (KEO1) Exam 100% Pass □ Open website ➡ www.prepawayete.com □ and search for ➡ Secure-Software-Design □ □ for free download □ VCE Secure-Software-Design Dumps
- www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, bbs.91make.top, lms.ait.edu.za, bbs.xltyun.com, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.peiyinwang.com, lms.ait.edu.za, Disposable vapes

2025 Latest Valid VCE Secure-Software-Design PDF Dumps and Secure-Software-Design Exam Engine Free Share:
<https://drive.google.com/open?id=1-AqAI6EGw78H2yrCtCkEAYqHCuWAEst>