

WGU Secure-Software-Design Latest Test Materials | Secure-Software-Design Latest Braindumps Book

WGU C706 - Secure Software Design Exam 2022/2023

1. What is Extreme Programming (XP) method of the Agile SDLC Model

(answer) - Small teams working in the same room to encourage communication, only required documentation created.

2. What is Crystal Clear for **(answer)** For noncritical projects using discretionary money, requiring up to six or eight people. One team same room. Max release 2 months.

3. What is Crystal Orange for **(answer)** Adequate for critical, but not life-critical, projects requiring up to 40 people. Different teams. From 2 to 4 months, two user viewings per release.

4. How does a SQL Injection attack work **(answer)** takes advantage of a vulnerability that appears when a web application fails to properly filter or validate data a user enters on a web page to order a product or communicate with a company. An attacker can send a malformed SQL query to the underlying database to break into it, plant malicious code or access other systems.

5. Agility & Discipline of XP Method **(answer)** Agility - High, Discipline required - High

6. Agility & Discipline of Crystal Clear Method **(answer)** Agility - High, Discipline re- quired - Low

7. Agility & Discipline of Crystal Orange Method **(answer)** Agility - Medium, Discipline required - Medium

P.S. Free 2025 WGU Secure-Software-Design dumps are available on Google Drive shared by ValidVCE:
<https://drive.google.com/open?id=1-AqAI6EGw78H2yrCtCxEAyqHCuWAEst>

ValidVCE's WGU exam practice test content is tested and approved by the best industry experts and is constantly updated to meet the requirements of the actual Secure-Software-Design exam questions. ValidVCE reputation is established particularly with an outstanding success rate of 99.1%. This boosts up our popularity graph among the ambitious professionals who want to enrich their profiles with the most prestigious Secure-Software-Design certifications. Above all, your success is ensured with 100% ValidVCE money back guarantee. If our Secure-Software-Design test dumps do not help you pass exam paper, we shall refund your money in full.

ValidVCE is within your reach to obtain the top-rated WGU Secure-Software-Design Exam Questions. And it guarantees that you will pass the Secure-Software-Design certification exam on the maiden attempt. Several aspiring candidates have already heard about the prestigious WGU Secure Software Design (KEO1) Exam Secure-Software-Design Certification. But the real problem they face is their inability to find trustworthy, updated, and relevant WGU Secure Software Design (KEO1) Exam Secure-Software-Design exam practice tests that can assist them.

>> WGU Secure-Software-Design Latest Test Materials <<

Secure-Software-Design Latest Braindumps Book & Braindumps Secure-

Software-Design Pdf

Keeping in mind all these benefits, we ensure you can pass the WGU Secure Software Design (KEO1) Exam Secure-Software-Design exam on your maiden attempt with the help of our exceptional WGU Secure-Software-Design dumps material. Our dedicated and committed team takes feedback from over 90,000 experts worldwide in the WGU Secure-Software-Design Dumps field to update our product.

WGU Secure Software Design (KEO1) Exam Sample Questions (Q62-Q67):

NEW QUESTION # 62

While performing functional testing of the new product from a shared machine, a QA analyst closed their browser window but did not logout of the application. A different QA analyst accessed the application an hour later and was not prompted to login. They then noticed the previous analyst was still logged into the application.

How should existing security controls be adjusted to prevent this in the future?

- A. Ensure user sessions timeout after short intervals
- B. Ensure role-based access control is enforced for access to all resources
- C. Ensure no sensitive information is stored in plain text in cookies
- D. Ensure strong password policies are enforced

Answer: A

Explanation:

The issue described involves a session management vulnerability where the user's session remains active even after the browser window is closed, allowing another user on the same machine to access the application without logging in. To prevent this security risk, it's essential to adjust the session management controls to include an automatic timeout feature. This means that after a period of inactivity, or when the browser window is closed, the session should automatically expire, requiring a new login to access the application.

This adjustment ensures that even if a user forgets to log out, their session won't remain active indefinitely, reducing the risk of unauthorized access.

:

Secure SDLC practices emphasize the importance of security at every stage of the software development life cycle, including the implementation of proper session management controls¹².

Best practices for access control in security highlight the significance of managing session timeouts to prevent unauthorized access³.

Industry standards and guidelines often recommend session timeouts as a critical security control to protect against unauthorized access⁴.

NEW QUESTION # 63

Developers have finished coding, and changes have been peer-reviewed. Features have been deployed to a pre- production environment so that analysts may verify that the product is working as expected.

Which phase of the Software Development Life Cycle (SDLC) is being described?

- A. Deployment
- B. Requirements
- C. Testing
- D. Design

Answer: C

Explanation:

Comprehensive and Detailed In-Depth Explanation:

The scenario describes a stage where the developed features are deployed to a pre-production environment for verification by analysts. This aligns with the Testing phase of the Software Development Life Cycle (SDLC).

In the Testing phase, the system undergoes various evaluations to ensure it meets the specified requirements and functions correctly. This includes deploying the software in an environment that simulates production to identify and rectify defects before the actual deployment. The primary goal is to validate the software's quality and performance.

According to the SDLC framework, after the development (coding) phase, the next step is Testing, where the system is rigorously evaluated. This phase is crucial to detect issues that may not have been apparent during development and to ensure that the software operates as intended in a controlled setting before live deployment.

References:

NEW QUESTION # 64

Which SDL security goal is defined as ensuring timely and reliable access to and use of information?

- A. Confidentiality
- B. Information security
- C. Availability
- D. Integrity

Answer: C

Explanation:

The term 'availability' in the context of Secure Software Development Lifecycle (SDL) refers to ensuring that systems, applications, and data are accessible to authorized users when needed. This means that the information must be timely and reliable, without undue delays or interruptions. Availability is a critical aspect of security, as it ensures that the software functions correctly and efficiently, providing users with the information they need to perform their tasks.

References:

- * The definition of availability as per the National Institute of Standards and Technology (NIST) Glossary¹.
- * The Microsoft Security Development Lifecycle (SDL) which emphasizes the importance of availability in secure software design².
- * General principles of Secure Software Development Life Cycle (SSDLC) that include availability as a key security goal³.

NEW QUESTION # 65

Which SDL security goal is defined as ensuring timely and reliable access to and use of information?

- A. Confidentiality
- B. Information security
- C. Availability
- D. Integrity

Answer: C

Explanation:

The term 'availability' in the context of Secure Software Development Lifecycle (SDL) refers to ensuring that systems, applications, and data are accessible to authorized users when needed. This means that the information must be timely and reliable, without undue delays or interruptions. Availability is a critical aspect of security, as it ensures that the software functions correctly and efficiently, providing users with the information they need to perform their tasks.

:

The definition of availability as per the National Institute of Standards and Technology (NIST) Glossary¹.

The Microsoft Security Development Lifecycle (SDL) which emphasizes the importance of availability in secure software design².

General principles of Secure Software Development Life Cycle (SSDLC) that include availability as a key security goal³.

NEW QUESTION # 66

In which step of the PASTA threat modeling methodology is vulnerability and exploit analysis performed?

- A. Define technical scope
- B. Attack modeling
- C. Define objectives
- D. Application decomposition

Answer: B

Explanation:

In the PASTA (Process for Attack Simulation and Threat Analysis) threat modeling methodology, vulnerability and exploit analysis is performed during the Attack modeling step. This step involves identifying potential threats and vulnerabilities within the system and understanding how they could be exploited.

* Attack modeling is a critical phase where the focus is on simulating attacks based on identified vulnerabilities. It allows for a deep understanding of the threats in the context of the application's architecture and system design.

* During this phase, security analysts use their knowledge of the system's technical scope and application decomposition to simulate how an attacker could exploit the system's vulnerabilities. This helps in prioritizing the risks and planning appropriate mitigation strategies.

* The goal of attack modeling is not just to identify vulnerabilities but also to understand the potential impact of exploits on the system and the business, which is essential for developing a robust security posture.

References: The information provided is aligned with the PASTA methodology as described in resources such as VerSprite¹ and the OWASP Foundation². These sources detail the seven stages of PASTA, with attack modeling being a key component of the process.

NEW QUESTION # 67

.....

Provided you get the certificate this time with our Secure-Software-Design practice materials, you may have striving and excellent friends and promising colleagues just like you. It is also as obvious magnifications of your major ability of profession, so Secure-Software-Design practice materials may bring underlying influences with positive effects. The promotion or acceptance will be easy. So it is quite rewarding investment. Propulsion occurs when using our Secure-Software-Design practice materials. They can even broaden amplitude of your horizon in this line. Of course, knowledge will accrue to you from our Secure-Software-Design practice materials.

Secure-Software-Design Latest Braindumps Book: <https://www.validvce.com/Secure-Software-Design-exam-collection.html>

WGU Secure-Software-Design Latest Test Materials Every person who attempts the exam has different preparation style, WGU Secure-Software-Design Latest Test Materials You can always contact Customer Support or a member of our sales team using either of the following email, To gain a comprehensive understanding of our Secure-Software-Design study materials, you have to look at the introduction of our product firstly if you free download the demo of our Secure-Software-Design exam questions, They work collectively and strive hard to ensure the top quality of Secure-Software-Design exam practice questions all the time.

Christensen, author of The Innovator's Dilemma, the New York Times and Secure-Software-Design BusinessWeek bestseller, Protocols, Services, and Applications, Every person who attempts the exam has different preparation style.

Reasons to Choose Web-Based WGU Secure-Software-Design Practice Exam

You can always contact Customer Support or a member Braindumps Secure-Software-Design Pdf of our sales team using either of the following email, To gain a comprehensive understanding of our Secure-Software-Design Study Materials, you have to look at the introduction of our product firstly if you free download the demo of our Secure-Software-Design exam questions.

They work collectively and strive hard to ensure the top quality of Secure-Software-Design exam practice questions all the time, It also saves your much time and energy that you only need little time to learn and prepare for Secure-Software-Design exam.

- Pass Guaranteed Quiz 2026 Updated WGU Secure-Software-Design: WGU Secure Software Design (KEO1) Exam Latest Test Materials ☐ Search for ➡ Secure-Software-Design ☐ and download it for free immediately on ☐ www.vceengine.com ☐ ☐ Secure-Software-Design Valid Real Test
- Secure-Software-Design Valid Real Test ☐ New Secure-Software-Design Test Materials ⇄ Secure-Software-Design Test Pdf ☐ Open website ☐ www.pdfvce.com ☐ and search for ➤ Secure-Software-Design ☐ for free download ☐ ☐ Secure-Software-Design Test Pdf
- Secure-Software-Design Test Pdf ☐ Updated Secure-Software-Design Dumps ☐ Secure-Software-Design Popular Exams ☐ Easily obtain 《 Secure-Software-Design 》 for free download through ☐ www.exam4labs.com ☐ ☐ Secure-Software-Design Valid Real Test
- WGU Secure-Software-Design Practice Exams Questions ☐ Search for ⇒ Secure-Software-Design ⇐ and download exam materials for free through { www.pdfvce.com } ☐ Passing Secure-Software-Design Score Feedback
- Secure-Software-Design Latest Exam Pattern ☐ 100% Secure-Software-Design Correct Answers ☐ Secure-Software-Design Valid Guide Files ☐ Search on 「 www.vce4dumps.com 」 for ▶ Secure-Software-Design ◀ to obtain exam materials for free download ☐ Secure-Software-Design Latest Braindumps Book
- Secure-Software-Design Valid Cram Materials ☐ New Secure-Software-Design Test Materials ☐ Exam Secure-Software-Design Material ☐ Go to website ➤ www.pdfvce.com ☐ open and search for ✓ Secure-Software-Design ☐ ✓ ☐ to download for free ☐ Secure-Software-Design Valid Guide Files
- 100% Pass WGU - Secure-Software-Design - WGU Secure Software Design (KEO1) Exam –Efficient Latest Test Materials ☐ Open ➤ www.validtorrent.com ☐ enter “ Secure-Software-Design ” and obtain a free download ☐ Secure-Software-Design Latest Exam Pattern
- Secure-Software-Design Latest Dumps Free 📖 Secure-Software-Design Valid Cram Materials ♥ Secure-Software-

BONUS!!! Download part of ValidVCE Secure-Software-Design dumps for free: <https://drive.google.com/open?id=1-AqAI6EGw78H2yrCtCxxEAyqHCuWAEst>