

100% Pass Quiz 2026 WGU Latest Latest Secure-Software-Design Mock Exam

**WGU D467 SECURE SOFTWARE DESIGN OA
ACTUAL TEST 2025/2026 COMPLETE
QUESTIONS BANK WITH VERIFIED CORRECT
ANSWERS || 100% GUARANTEED PASS
<RECENT VERSION>**

1. What is software security?
Data transmission security by using HTTPS and SSL.
Security that websites use, such as Web Application Firewall to block and monitor HTTP traffic
Security that networks use, such as a firewall allowing only intended traffic
Security that deals with securing the foundational programmatic logic of the underlying software
- ANSWER ✓ Security that deals with securing the foundational programmatic logic of the underlying software

RATIONALE: Software security focuses on the early stages of the software development life cycle (SDLC) and the underlying code of a given application.
2. SDLC Phase 1- ANSWER ✓planning - a vision and next steps are created
3. SDLC Phase 2- ANSWER ✓requirements - necessary software requirements are determined
4. SDLC Phase 3- ANSWER ✓design - requirements are prepared for the technical design

P.S. Free 2025 WGU Secure-Software-Design dumps are available on Google Drive shared by BraindumpQuiz:
<https://drive.google.com/open?id=134A45yTu4qaSkHr677KSP1FTRfCTfZI>

If you want to get WGU certification and get hired immediately, you've come to the right place. BraindumpQuiz offers you the best exam dump for WGU certification i.e. actual Secure-Software-Design brain dumps. With the guidance of no less than seasoned Secure-Software-Design professionals, we have formulated updated actual questions for Secure-Software-Design Certified exams, over the years. To keep our questions up to date, we constantly review and revise them to be at par with the latest Secure-Software-Design syllabus for WGU certification. With our customizable learning experience and self-assessment features of practice exam software for Secure-Software-Design exams, you will be able to know your strengths and areas of improvement. We provide authentic braindumps for Secure-Software-Design certification exams.

WGU Secure-Software-Design Exam Syllabus Topics:

Topic	Details

Topic 1	<ul style="list-style-type: none"> • Design Pattern Selection and Implementation: This section of the exam measures skills of Software Developers and Software Architects and covers the selection and implementation of appropriate design patterns. Learners examine common design patterns and their applications in software development. The material focuses on understanding when and how to apply specific patterns to solve recurring design problems and improve code organization.
Topic 2	<ul style="list-style-type: none"> • Software System Management: This section of the exam measures skills of Software Project Managers and covers the management of large scale software systems. Learners study approaches for overseeing software projects from conception through deployment. The material focuses on coordination strategies and management techniques that ensure successful delivery of complex software solutions.
Topic 3	<ul style="list-style-type: none"> • Software Architecture Types: This section of the exam measures skills of Software Architects and covers various architecture types used in large scale software systems. Learners explore different architectural models and frameworks that guide system design decisions. The content addresses how to identify and evaluate architectural patterns that best fit specific project requirements and organizational needs.

>> Latest Secure-Software-Design Mock Exam <<

Secure-Software-Design Interactive EBook, New Soft Secure-Software-Design Simulations

If you want to make your IT dream come true, you just need to choose the professional training materials. BraindumpQuiz is a professional website to provide IT certification training materials. Our Secure-Software-Design exam training materials is the result of BraindumpQuiz's experienced IT experts with constant exploration, practice and research for many years. After you purchase our Secure-Software-Design Dumps PDF training materials, we will provide one year free renewal service.

WGUSecure Software Design (KEO1) Exam Sample Questions (Q34-Q39):

NEW QUESTION # 34

Which design and development deliverable contains the types of evaluations that were performed, how many times they were performed, and how many times they were re-evaluated?

- **A. Security testing reports**
- B. Security test execution report
- C. Remediation report
- D. Privacy compliance report

Answer: A

Explanation:

Security testing reports are the most likely deliverables to contain detailed records of evaluations, their frequency, and re-evaluations. Here's why:

- * Purpose of Security Testing Reports: These reports document the results of security testing, including:
- * Types of tests: Vulnerability scans, penetration tests, code reviews, etc.
- * Frequency: How often tests were conducted (e.g., per build, per release cycle).
- * Re-evaluations: If vulnerabilities were discovered, these reports will track whether and how often those were retested after remediation.
- * Focus on Testing: The question specifically emphasizes evaluations, which aligns with the core content of security testing reports.

NEW QUESTION # 35

A company is moving forward with a new product. Product scope has been determined, teams have formed, and backlogs have been created. Developers are actively writing code for the new product, with one team concentrating on delivering data via REST services, one Team working on the mobile apps, and a third team writing the web application.

Which phase of the software development lifecycle (SDLC) is being described?

- A. Deployment

- B. Implementation
- C. Design
- D. Requirements

Answer: B

Explanation:

The phase being described is the Implementation phase of the SDLC. During this phase, the actual development starts, and the product begins to be built. The teams are actively writing code, which is a key activity of the Implementation phase. This phase involves translating the design and specifications into executable code, developing the software's features, and then integrating the various components into a full-fledged system.

:

The Software Development Life Cycle (SDLC): 7 Phases and 5 Models¹.

What Is the Software Development Life Cycle? SDLC Explained².

SDLC: 6 Main Stages of the Software Product Development Lifecycle³.

Software Development Life Cycle (SDLC) Phases & Models⁴.

NEW QUESTION # 36

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 accountID = '1' or '1'='1';
```

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

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

Answer: D

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 # 37

Which software control test examines the internal logical structures of a program and steps through the code line by line to analyze the program for potential errors?

- A. White box testing
- B. Reasonableness testing
- C. Black box testing
- D. Dynamic testing

Answer: A

Explanation:

White box testing, also known as clear box testing, glass box testing, transparent box testing, and structural testing, is a method of software testing where the internal structure, design, and coding of the software are tested to verify the flow of input-output and to improve the design, usability, and security. It involves looking at the structures that are internal to the system, with the tester having knowledge of the internal workings of the product. This type of testing is concerned with examining the internal logical structures of the program and is typically performed by stepping through the code line by line to analyze the program for potential errors, which aligns with the description of the control test in question.

References:

- * Control Structure Testing - GeeksforGeeks1
- * What is White Box Testing? - BrowserStack2
- * Software Testing Strategies Chapter 18 - IIT3

NEW QUESTION # 38

The scrum team decided that before any change can be merged and tested, it must be looked at by the team's lead developer, who will ensure accepted coding patterns are being followed and that the code meets the team's quality standards.

Which category of secure software best practices is the team performing?

- A. Training
- B. Architecture analysis
- C. Penetration testing
- D. Code review

Answer: D

Explanation:

The practice described is Code review, which is a part of secure software development best practices. Code reviews are conducted to ensure that the code adheres to accepted coding patterns and meets the team's quality standards. This process involves the examination of source code by a person or a group other than the author to identify bugs, security vulnerabilities, and ensure compliance with coding standards.

References:

- * Fundamental Practices for Secure Software Development - SAFECode1.
- * Secure Software Development Framework | CSRC2.
- * Secure Software Development Best Practices - Hyperproof3.

NEW QUESTION # 39

.....

Our Secure-Software-Design practice materials are high quality and high accuracy rate products. It is all about their superior concreteness and precision that helps. Every page and every points of knowledge have been written from professional experts who are proficient in this line and are being accounting for this line over ten years. Many exam candidates attach great credence to our Secure-Software-Design practice materials. Our Secure-Software-Design practice materials do not need any ads, their quality has propaganda effect themselves.

Secure-Software-Design Interactive EBook: <https://www.braindumpquiz.com/Secure-Software-Design-exam-material.html>

- 2026 Accurate WGU Secure-Software-Design: Latest WGU Secure Software Design (KEO1) Exam Mock Exam ☐ The page for free download of 「 Secure-Software-Design 」 on ☐ www.testkingpass.com ☐ will open immediately ☐ Secure-Software-Design Valid Braindumps Free
- Quiz 2026 WGU Secure-Software-Design Accurate Latest Mock Exam ☐ Enter ☐ www.pdfvce.com ☐ and search for “ Secure-Software-Design ” to download for free ☐ Secure-Software-Design Reliable Practice Materials
- 2026 Accurate WGU Secure-Software-Design: Latest WGU Secure Software Design (KEO1) Exam Mock Exam ☐ Download “ Secure-Software-Design ” for free by simply searching on ☐ www.pdf.dumps.com ☐ ☐ Secure-Software-Design Updated Testkings
- WGU Secure Software Design (KEO1) Exam Free Valid Torrent - Secure-Software-Design Actual Practice Pdf - WGU Secure Software Design (KEO1) Exam Exam Training Pdf ☐ Search for ✓ Secure-Software-Design ☐ ✓ ☐ and download it for free on ☐ www.pdfvce.com ☐ ☐ website ☐ Secure-Software-Design Dumps Download
- 2026 Accurate WGU Secure-Software-Design: Latest WGU Secure Software Design (KEO1) Exam Mock Exam ☐ Enter ➤ www.dumpsquestion.com ☐ and search for [Secure-Software-Design] to download for free ☐ Secure-Software-Design Reliable Test Duration
- Secure-Software-Design Reliable Practice Materials ☐ Secure-Software-Design Reliable Test Duration ☐ Secure-Software-Design Reliable Practice Materials ☐ Open ☐ www.pdfvce.com ☐ enter ☐ Secure-Software-Design ☐ ☐ and obtain a free download ☐ Secure-Software-Design Latest Exam Cost
- 2026 Accurate WGU Secure-Software-Design: Latest WGU Secure Software Design (KEO1) Exam Mock Exam ☐ ➡ www.examcollectionpass.com ☐ is best website to obtain ⇒ Secure-Software-Design ⇐ for free download ☐ Secure-Software-Design Dumps Download
- 2026 Accurate WGU Secure-Software-Design: Latest WGU Secure Software Design (KEO1) Exam Mock Exam ☐ The page for free download of ▶ Secure-Software-Design ◀ on ▶ www.pdfvce.com ◀ will open immediately ☐ Secure-

Software-Design Latest Exam Cost

- [illegible]

DOWNLOAD the newest BraindumpQuiz Secure-Software-Design PDF dumps from Cloud Storage for free:
<https://drive.google.com/open?id=134A45yTu4qaSkHr677KSP1FTRfCTfZI>