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#1 Online Certification Guide

GIAC GSSP-JAVA

GIAC Secure Software Programmer - Java Certification Questions & Answers

Exam Summary – Syllabus –Questions

GSSP-JAVA
GIAC Secure Software Programmer - Java (GSSP-JAVA)
75 Questions Exam – 73.3% Cut Score – Duration of 180 minutes

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Know Your GSSP-JAVA Certification Well:

The GSSP-JAVA is best suitable for candidates who want to gain knowledge in the GIAC Developer. Before you start your GSSP-JAVA preparation you may struggle to get all the crucial Secure Software Programmer - Java materials like GSSP-JAVA syllabus, sample questions, study guide.

But don't worry the GSSP-JAVA PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-
- What is in the GSSP-JAVA syllabus?
- How many questions are there in the GSSP-JAVA exam?
- Which Practice test would help me to pass the GSSP-JAVA exam at the first attempt?

Passing the GSSP-JAVA exam makes you GIAC Secure Software Programmer - Java (GSSP-JAVA). Having the Secure Software Programmer - Java certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

GIAC GSSP-JAVA Secure Software Programmer - Java Certification Details:

Exam Name	GIAC Secure Software Programmer - Java (GSSP-JAVA)
Exam Code	GSSP-JAVA
Exam Price	$2499 (USD)
Duration	180 mins
Number of Questions	75
Passing Score	73.3%
Schedule Exam	**Pearson VUE**
Sample Questions	**GIAC GSSP-JAVA Sample Questions**
Practice Exam	**GIAC GSSP-JAVA Certification Practice Exam**

GSSP-JAVA Syllabus:

Topic	Details
Application Faults & Logging	- The candidate will understand how to properly handle expected and unexpected application faults
Authentication	- The candidate will understand the importance of implementing secure authentication controls
Authorization	- The candidate will understand the importance of implementing secure authorization controls
Common Web Application Attacks	- The candidate will demonstrate an understanding of common web application attacks and vulnerabilities.
Data Validation	- The candidate will understand how data validation can be used to prevent common vulnerabilities
Encryption	- The candidate will understand how to use Java APIs to encrypt data in transit and data at rest
Java Language and Platform Security	- The candidate will understand the security implications of language and platform features built in to Java
Secure SDLC	- The candidate will demonstrate an understanding of how to perform security activities as part of the SDLC
Session Management	- The candidate will understand the importance of secure session management controls

GIAC GSSP-JAVA Sample Questions:

Question: 1

Which of the following statements about data integrity of a container are true?

a) It ensures that an eavesdropper cannot read an HTTP message being sent from a client to a container.
b) Data integrity ensures that information has not been modified by a third party while it is in transit.
c) It ensures that a hacker cannot alter the contents of an HTTP message while it is in transit from a container to a client.
d) Data integrity ensures that information is made available to users who are authorized to access it.

Answer: b, c

Question: 2

Which of the following statements about the String, StringBuffer, and StringBuilder classes are true?

a) The StringBuffer class offers faster performance than the StringBuilder class.
b) The StringBuffer class is thread-safe while the StringBuilder class is not.
c) A character in a string can be searched using the indexOf() operator.
d) The return type of the trim() method present in the String class is void.

Answer: b, c

Question: 3

Which of the following CLDC connector modes is used only for data input over a connection?

a) READ_WRITE
b) READ
c) WRITE
d) WRITE_READ

Answer: b

Question: 4

Which of the following will be the result if an integer overflow occurs in an operation?

a) The StackOverflow error will be raised.
b) The result of the operation will not be changed, but a security warning will be thrown.
c) The data type of the variable will be changed.
d) The high-order bits will be dropped, and only the low-order bits will be stored.

Answer: d

Question: 5

For which of the following purposes is the AccessController class used?

a) To determine most of the parameters of the Java sandbox and whether particular operations should be permitted or rejected.
b) To decide whether an access to a critical system resource is to be allowed or denied, based on the security policy currently in effect.
c) To mark code as being "privileged", thus affecting subsequent access determinations.
d) To obtain a "snapshot" of the current calling context so that access-control decisions from a different context can be made with respect to the saved context.

Answer: b, c, d

Question: 6

Which of the following exceptions will be thrown if the commit() method fails?

a) Destroy Failed Exception
b) Null Pointer Exception
c) Login Exception
d) Security Exception

Answer: c

Question: 7

In which of the following locations the helper classes of a session bean class reside?

a) EJB JAD file
b) Deployment descriptor
c) META-INF directory
d) EJB JAR file

Answer: d

Question: 8

Which of the following methods is used to encrypt or decrypt data in a single step?

a) wrap()
b) update()
c) digest()
d) doFinal()

Answer: d

Question: 9

The _____ interface accepts results from a SQL SELECT statement.

a) Connection
b) Result Set
c) Prepared Statement
d) Database Meta Data

Answer: b

Question: 10

According to the EJB programming restrictions, which of the following should be used to access the files or directories?

a) A resource manager API
b) An output device such as screen display
c) An enterprise bean
d) An input device such as a keyboard

Answer: a

Study Guide to Crack GIAC Secure Software Programmer - Java GSSP-JAVA Exam:

- Getting details of the GSSP-JAVA syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the GSSP-JAVA exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the GIAC provided training for GSSP-JAVA exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the GSSP-JAVA sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on GSSP-JAVA practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for GSSP-JAVA Certification

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