

Eccouncil

312-96 Exam

Certified Application Security Engineer (CASE) JAVA

Questions & Answers

Demo

Version: 4.0

Question: 1

Sam, an application security engineer working in INFRA INC., was conducting a secure code review on an application developed in Jav

a. He found that the developer has used a piece of code as shown in the following screenshot. Identify the security mistakes that the developer has coded?



```
78
79 <%!public boolean validateUserName() {
80
81 String[] userInputs =
82 new String[] { "<SCRIPT>", "SELECT", "UNION", "WHERE", </SCRIPT>, ">", "<" };
83
84 for (String item : userInputs) {
85 if (uname.contains(item)) {
86     return false;
87     }
88 }
89 return true;
90 }%>
```

- A. He is attempting to use client-side validation
- B. He is attempting to use whitelist input validation approach
- C. He is attempting to use regular expression for validation
- D. He is attempting to use blacklist input validation approach

Answer: D

Explanation:

Question: 2

Identify the type of attack depicted in the following figure.



- A. SQL Injection Attacks
- B. Session Fixation Attack
- C. Parameter Tampering Attack
- D. Denial-of-Service Attack

Answer: C

Explanation:

Question: 3

According to secure logging practices, programmers should ensure that logging processes are not disrupted by:

- A. Catching incorrect exceptions
- B. Multiple catching of incorrect exceptions
- C. Re-throwing incorrect exceptions
- D. Throwing incorrect exceptions

Answer: D

Explanation:

Question: 4

Which of the threat classification model is used to classify threats during threat modeling process?

- A. RED
- B. STRIDE
- C. DREAD
- D. SMART

Answer: B

Explanation:

Question: 5

Which line of the following example of Java Code can make application vulnerable to a session attack?

```
1: Public class storecookie extends HttpServlet {  
2: Public void doGet () {  
3: Cookie ssnCookie = new Cookie ("Session Cookie" + value);  
4: ssnCookie.setMaxAge (3600);  
5: response.addCookie (ssnCookie);  
6: }
```

- A. Line No. 1
- B. Line No. 3
- C. Line No. 4
- D. Line No. 5

Answer: B

Explanation: