

KillTest

高品質 より良いサービス



練習問題

<https://www.killtest.jp>

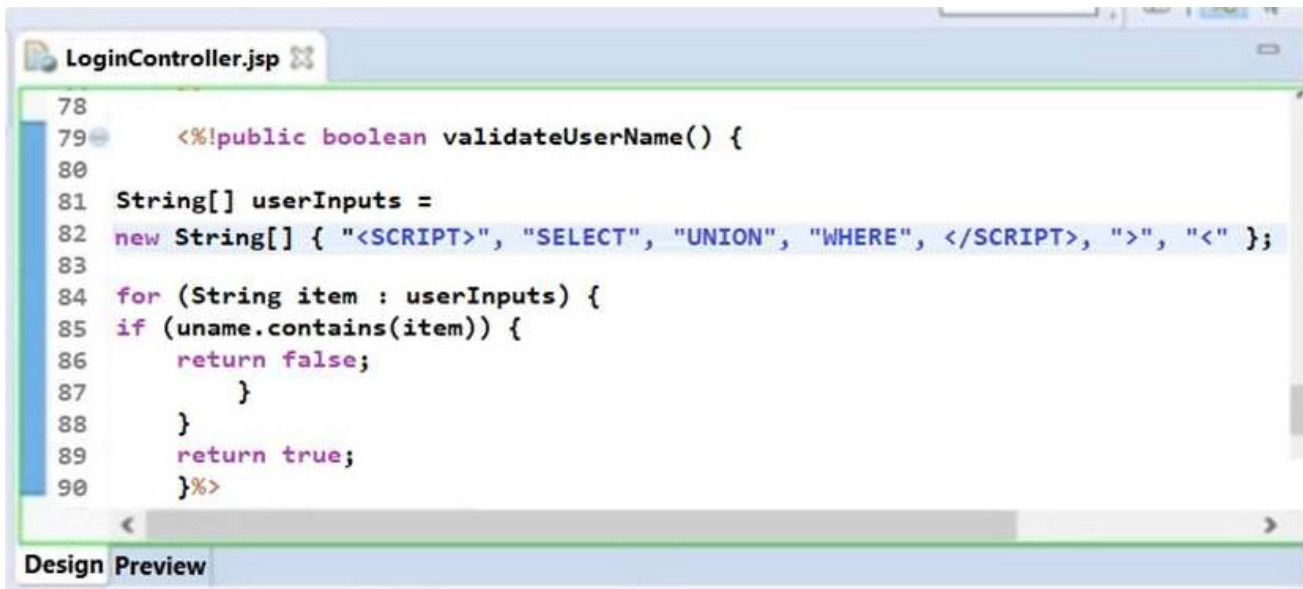
1年間無料アップデート

Exam : 312-96

Title : Certified Application
Security Engineer (CASE)
JAVA

Version : DEMO

1.Sam, an application security engineer working in INFRA INC., was conducting a secure code review on an application developed in Java. He found that the developer has used a piece of code as shown in the following screenshot.



```
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  }%>
```

Identify the security mistakes that the developer has coded?

- 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

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

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

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

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