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Question 1
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Consider the table structure:
Accounts(accid: int primary key, fullname: varchar(20), role: int foreign key, email: varchar(20)).
Roles(roleid: int, rolename: varchar(50))
What query can be used to get full name and role name of the account?

- a. select fullname, rolename from Accounts, Roles
- ● b. select fullname, rolename from Accounts, Roles where role=roleid
- c. select * from Accounts , Roles
- d. None of the others

Clear my choice

Question 2
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Consider the code in the file web.xml:
...
 <context-param>
  <param-name>count</param-name>
  <param-value>5</param-value>
</context-param>

and in the servlet "testServlet.java"
public class testServlet extends HttpServlet{
    ....
    protected void processRequest(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
        //MISSING
    }
}

Choose the right option to get initial context parameter at [MISSING]

- ● a. ServletContext sc=getServletContext();
        String result=sc.getInitParameter("count");

- b. ServletConfig scf=getServletConfig();
        String result2=scf.getInitParameter("count");

- c. ServletContext sc=getServletContext();
        int result=sc.getInitParameter("count");

- d. ServletConfig scf=getServletConfig();
        int result2=scf.getInitParameter("count");

Clear my choice

Question 3
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Consider some statements:
[1] Dynamically access incoming requests from the user before the servlet processes the request
[2] Access the outgoing response from the web resources before it reaches the user
[3] Intercept the requests and response that flow between a client and a Servlet/JSP
[4] Was introduced as a Web component in Java servlet specification version 2.3
What these statements are saying about?

- ● a. filter
- b. container
- c. back end services
- d. web server

Clear my choice

Question 4
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Consider some steps:
[1] Check available DB connection
[2] Create SQL String using DML
[3] Connect DB using method that you are built
[4] Create Statement/PrepareStatement/CallableStatement
[5] Execute Query to get ResultSet
[6] Process the ResultSet
Choose the right sequence to access the DB using JDBC API?

- a. 1,3,2,4,5,6
- b. 1,2,3,4,5,6
- c. 3,4,5,6,1,2
- ● d. 3,1,2,4,5,6

Clear my choice

Question 5
Answer saved
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What different points between Java Bean and Java class?

- a. Java Bean class must be implemented from Serializable

- b. Using <jsp:useBean /> to locate or instantiate the Bean.
- c. Java Bean class must have a public no-argument constructor
- ● d. All of the others

Clear my choice

Question 6
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Which of following feature does indicate "Servlet should NOT use as dynamic page"?

- a. Getting auto refresh on receiving a request time
- b. Initialize only once at deploy time
- c. None of the others
- ● d. Low lever HTML format

Clear my choice

Question 7

What does the prefix in TLD file means?

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- a. It is an address to access tag class
- b. It is an alias name to avoid the conflict name of tag in this tld to others
- c. It is a name that the users must be used and fill when they import taglib on JSP Page
- d. None of the others

Clear my choice

Question 8

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Given tld fragment

```
<tag>
  <name>test</name>
  <tag-class>sample.custag.Test</tag-class>
  <body-content>EMPTY</body-content>
  <attribute>
    <name>a</name>
    <required>false</required>
    <rtexprvalue>true</rtexprvalue>
  </attribute>
</tag>
```

Which following tag is NOT correct when it is applied above configuration? Assume that the prefix of tag is test in used.

- a. <test:test>abc</test:test>
- b. None of the others
- c. <test:test a = "5"/>
- d. <test:test a = "${2 + 2}/>

Clear my choice

Question 9

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What is the meaning of param keyword in EL?

- a. None of the others
- b. param is a briefcase of request.getParameter
- c. param is a briefcase of Request Parameter
- d. param is a briefcase of Parameters of Context Scope, Config, and Request Scope

Clear my choice

Question 10

Answer saved

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What attribute presents value that contains some target resource in the web application (e.g. Servlet or JSP)?

- a. multidata
- b. method
- c. encryption
- d. action

Clear my choice

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