Imp questions in JSP and Servlets

1. Syntax of <c:url>
2. Where library descriptor file stored?
3. META-INF/tlds
4. **META-INF/**
5. **WEB-INF/**
6. WEB-INF/tlds
7. True or false ${8/0}=infinity    —Ans:true
8. <pre:tag1>

<%=name%>

                </pre:tag1>

1. jsp
2. Tagdependant
3. Empty
4. Scriptless
5. Your servlet class extends…….
6. **HttpServlet**
7. Servlet
8. GenericServlet
9. Which implicit object is used unique identifier user….
10. Request
11. Response
12. Application
13. **Session**
14. How you can set session timeout for 2 minutes??

Answer:

1. **<session-timeout>2</session-timeout>**
2. **Session.setMaxInactiveSession(120);**
3. Which listener is used when session is created??

Answer:HttpSessionListner

1. Which listener attribute is used for listerner tag??

Answer: <listener-class>

1. Which used for print el ${var}

Answer : <c:url value=” “>

1. Choose the right

Answer : a. <jsp:include page=””>

                  b. <%@ include file=”” %>

1. <jsp:setproperty> syntax
2. Jsp lifecycle…
3. Translation and compilation is done at..
4. Execution
5. **Deployment**
6. Undeployment
7. None of the above
8. Which is used when cookies not used in session management?

Answer: url rewriting not cookies

1. Which is used to extract the values of request parameter address?

Answer: ${param.address}

1. Feature not contined in container
2. Servlet life manager
3. Session management
4. **Application controller**
5. Multithreading support
6. Question on synchronization
7. One program of session to display output
8. . You have created a web application that you license to real estate brokers.The webapp is highly customizable including the email address of the broker, which is placed on the footer of each page. This is configured as a context parameter in the deployment descriptor:

<context-param>  
<param-name>footerEmail</param-name>  
<param-value>[joe@estates-r-us.biz</param-value](mailto:joe@estates-r-us.biz%3c/param-value)>  
</context-param>

Which EL code snippet will insert this context parameter into the footer?  
<a href='mailto:${footerEmail}'>Contact me</a>  
<a href='mailto:${initParam@footerEmail}'>Contact me</a>  
**<a href='mailto:${initParam.footerEmail}'>Contact me</a>**<a href='mailto:${contextParam@footerEmail}'>Contact me</a>  
<a href='mailto:${contextParam.footerEmail}'>Contact me</a>  
Answer: C

1. Select two optionto retrieve first value in request variable

Answer: request.getParameter(“ …”);

              Request.getParameterValues(“..”)[0];

1. How to access the variables fort in variable name using EL

Answer: ${name[“fort”]}

            ${name.fort}

1. Which header is header used to retrieve the info of ”User-agent”?

Answer: response.getHeader(“User-Agent”);

                                                1) ${8/0}=infinity

true or false

2) EL expreesions used for?

3)What is default scope of JSP:useBean or JSP:getproperty?

4)Session timeout is in minutes and programmatically is in Seconds

5)Request dispatchers object

request,include,forward

6)How to store java primitive types in session?

7)<! x=4;>

<% y=4;%>

Solution is <%=x\*y; %>

Ans: syntax error at line 3..

NEW questions:

1.do get  method syntax ..? ans :  do get (httpserveletrequest request, httpserveletresponse response)

2.request is the object  of..?

Ans: httpserveletrequest

3. EL consider null values as zero..?   ans: true  //not sure

4.<%! a=6%>

   <%b=3%>

<%a=5%>

What is the result of <%=a\*b%>

Ans: 15

5.how will u send cookie in response..?

Ans: response.addCookie(new cookie(“   “, “   “))

6.where is the <servlet-name> element is present in DD.

Ans: in <servlet>  tag  and in <servlet-mapping>  tag

7.which methods can be overridden in JSP..?

Ans:  JSPinit(); and JSPdestroy();

8.if servlet class implements single thread model then what will happen..?

Ans: only one thread will run for servlet

9.if session variable s is not in session and ${true and  s[0]}…?  Ans:  false  [bcoz EL will not throw any Null Pointer exception , it will consider it as 0 or False]

10.httpsession session= request.getsession(true);

Session.setattribute(“  “ , “    “)

setmaxInactivesession(0);

if(session.is New())

{

--------//getattribute…

}

Else

{

---------

}

Ans: nothing will display,session will expire….  // not sure

11.

Ans:  1. Session timeout  set in DD is in minute..

            2. Session timeout  set in programmatically  is in seconds

12. question on custom tag..

13. what is the return type of getattribute method..?  ans: object

14.one question was that there were two custom tags Tag1 and Tag2(which is extending from Tag1) of which Body content should not be empty.  They have asked how we can implement these tags in our code and they have given options of different possibilities.

Ans:                                                                                    //Not sure just go through it once

                <tag1>

                                <tag2>

                                                                Addsgada

                                </tag2>

                </tag1>

15. The question is on how to set init param value=10 of a using <jsp:setPrroperty> ?

 They have given different combination , go through syntax of <jsp:setPrroperty>.

16.What is the default scope of useBean?

Ans: Page     //not sure

17.Go through the syntax of <jsp:setPrroperty>,<jsp:getPrroperty>  and useBean?

18. Syntax of import file…. E.g <%@ page import=”java.util.\*, jawa.awt.\*”

19. what we use for conditional check in <c:>

                a. Cond

                b.test

                c.check

                d. choose   / /may be this was option

I don’t remember the complete question but Conditional check in <c:if>  or  <c:choose>  etc….

20. question: Which are true[choose any two]

Ans:

                a.ServletCongig is one per Servlet

                B. SERVLETcONTEXT IS ONE PER APLLICATION

21. Which argument we pass to Servlet Init method?

Ans:

                ServletConfig

1.Without cookies? -UrL writing.. manual/automatic?

2. implicit objects -application, exception, PageContext

3. ServletConfig- One per Servlet, Servletcontext one per application

5. Choose the right

<jsp:include page="">

                  b. <%@ include file="" %>

6. How you can set session timeout for 2 minutes??

7. You have created a web application that you license to real estate brokers.The webapp is highly customizable including the email address of the broker, which is placed on the footer of each page. This is configured as a context parameter in the deployment descriptor:

<context-param>

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<a href='mailto:${initParam@footerEmail}'>Contact me</a>

<a href='mailto:${initParam.footerEmail}'>Contact me</a>

<a href='mailto:${contextParam@footerEmail}'>Contact me</a>

<a href='mailto:${contextParam.footerEmail}'>Contact me</a>

Answer: C

8. How to store java primitive types in session? longattribute

9. Select two optionto retrieve first value in request variable

               request.getParameter(" .");

              Request.getParameterValues("..")[0];

10. Feature not contined in container

a.       Servlet life manager

b.      JSP Session

c.       Application controller

d.      Multithreading support

11. Syntax of <c:url>

12. <! x=4;>

<% x=6 %>

<% y=4;%>

Solution is <%=x\*y %>

What is the output?

13. line 4:<! x=4;>

line 5:    <% y=4;%>

line 6: <%=x\*y; %>

whats the output

14. map={a,1}

    map={b,2}

    map={c,3}

    map={d,4}

string names=names

what is names[0]

15. wat is true about init-params

16.to throw exception in doEnd()

17. how to disable the scripting

18.getStream() of HttpServletResponse is object of ServletInputstream/PrintWriter/etc

19.switch case for JSTL <c:when>

20. client req depends on only jsp/only servlet/both

21.if information is forwarded from one page to other..can v access all the info

22. import option is used to import html/java pkg or class/jsp page/any of the options

23.sme ques ans is implementing the singlethread interface

24. to start a servlet we need- listener

25. one more ques on listener

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