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| QuestionID  :  9584         Subject Name  Enterprise Java |
| Q1. What helps to load a Driver and connect to a database |
| 1.  Driver Manager |
| 2.  Driver |
| 3.  Statement |
| 4.  All |
| **Correct Answer : 1** |
| Your Answer : 2 |
| QuestionID  :  9719         Subject Name  Enterprise Java |
| Q2. The JDBC returns the query in \_\_\_\_\_\_\_\_\_\_\_\_ |
| 1.  Resultset |
| 2.  DatabaseMetadata |
| 3.  preparedstatment |
| 4.  calablestatement |
| **Correct Answer : 1** |
| Your Answer : 3 |
| QuestionID  :  9753         Subject Name  Enterprise Java |
| Q3. A message-driven bean developed for a JMS messaging system puts  its business processing logic within which method? |
| 1.  setSessionContext method |
| 2.  onMessage method |
| 3.  ejbRemove method |
| 4.  setMessageDriverContext method |
| **Correct Answer : 1** |
| Your Answer : 3 |
| QuestionID  :  9769         Subject Name  Enterprise Java |
| Q4. To send binary output in response,the following method  of HttpServletResponse may be used to get the appropriate Writer/Stream  object,Select the one correct answer |
| 1.  getStream |
| 2.  getOutputStream |
| 3.  getBinaryStream |
| 4.  getWriter |
| **Correct Answer : 2** |
| Your Answer : 3 |
| QuestionID  :  9801         Subject Name  Enterprise Java |
| Q5. Which of the following statement are TRUE. |
| 1.  < %int i=0;% > is a variable declaration that has local scope within the service method of the servlet. |
| 2.  < %int i;% > is a variable declaration that is class scope to the service method. |
| 3.  < %!int i;% > a variable declaration that has local scope within the service method of the servlet. |
| 4.  < %int i=0;% > is a variable declaration that has local scope within the doGet method of the servlet. |
| **Correct Answer : 1** |
| Your Answer : 3 |
| QuestionID  :  9809         Subject Name  Enterprise Java |
| Q6. The idea behind the J2EE platform is to provide a simple,\_\_\_\_\_ standard  for distributed application through a component-based application model. |
| 1.  effective |
| 2.  efficient |
| 3.  unified |
| 4.  None |
| **Correct Answer : 3** |
| Your Answer : 2 |
| QuestionID  :  10097         Subject Name  Enterprise Java |
| Q7. Using a FlowLayout manager, which is the correct way to add elements to a container: |
| 1.  add(component); |
| 2.  add("Center", component); |
| 3.  add(x, y, component); |
| 4.  set(component); |
| **Correct Answer : 1** |
| Your Answer : 3 |
| QuestionID  :  10458         Subject Name  Enterprise Java |
| Q8. Interface "connection" helps to manage connection between java & database |
| **Correct Answer : T** |
| Your Answer : F |
| QuestionID  :  10809         Subject Name  Enterprise Java |
| Q9. What are different scope values for the < jsp:usebean >  i.page  ii.response  iii.request  iv.application |
| 1.  i,ii,iv |
| 2.  ii,iii |
| 3.  iii,iv |
| 4.  only ii |
| **Correct Answer : 1** |
| Your Answer : 3 |
| QuestionID  :  12791         Subject Name  Enterprise Java |
| Q10. The implementation for the Enterprise is in the following : |
| 1.  Remote interface |
| 2.  Home interface |
| 3.  Enterprise Bean class |
| 4.  None of the above |
| **Correct Answer : 3** |
| Your Answer : 2 |
| QuestionID  :  12793         Subject Name  Enterprise Java |
| Q11. The stateful session in a session bean interface declares the \_\_\_\_ method(s). |
| 1.  ejbRemove |
| 2.  ejbActivate |
| 3.  setSessionContext |
| 4.  All of the above |
| **Correct Answer : 4** |
| Your Answer : 3 |
| QuestionID  :  12794         Subject Name  Enterprise Java |
| Q12. Introspection only works on |
| 1.  objects |
| 2.  source code |
| 3.  events |
| 4.  none of the above |
| **Correct Answer : 1** |
| Your Answer : 4 |
| QuestionID  :  12805         Subject Name  Enterprise Java |
| Q13. RMI objects are stored as |
| 1.  DLL |
| 2.  EXE |
| 3.  Bytecodes |
| 4.  None of the above |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  12817         Subject Name  Enterprise Java |
| Q14. The signatures of the ejbCreate methods must meet the following requirement(s) |
| 1.  The access return type must be void |
| 2.  The modifier cannot be static or final |
| 3.  Arguments must be legal types for java RMI |
| 4.  all of the above |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  12834         Subject Name  Enterprise Java |
| Q15. Identify the Deployment Descriptor element name and syntax that declares Servlet Context Initilisation parameters. |
| 1.  < context-parameters >  < param-name >Parameter Name< /param-name >  < param-value >Parameter Value< /param-value >  < /context-parameters > |
| 2.   < init-param >  < param-name >Parameter Name< /param-name >  < param-value >Parameter Value< /param-value >  < /init-param> |
| 3.  < context-param >  < param-value >Parameter Name< /param-value >  < param-name >Parameter Value< /param-name >  < context-param > |
| 4.  None of these |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  12838         Subject Name  Enterprise Java |
| Q16. getLastModified method belongs to which interface ? |
| 1.  Servlet Interface |
| 2.  HttpServlet Interface |
| 3.  Generic Servlet |
| 4.  HttpServletRequest |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  12844         Subject Name  Enterprise Java |
| Q17. Identify the correct statements |
| 1.  < error-page >  < exception-type >< error-code >404< /error-code >< /exception-type >  < location >/404.html< /location > |
| 2.  < error-page >  < exception-type >javax.servlet.ServletException< /exception-type >  < /error-page > |
| 3.  < error-page >  < error-code >404< /error-code >  < location >404.html< /location >  < /error-page > |
| 4.  None of these |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  12853         Subject Name  Enterprise Java |
| Q18. Which of the following is legal JSP syntax to print the value of i. |
| 1.  < %int i = 1;% >  < %= i; % > |
| 2.  < %int i = 1;  i; % > |
| 3.  < %int i = 1% >  < %= i % > |
| 4.  < %int i = 1;% >  < %= i % > |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  12856         Subject Name  Enterprise Java |
| Q19. Which of the following correctly represents the following JSP statement.  < %=x% > |
| 1.  < jsp:expression=x/ > |
| 2.  < jsp:expression >x< /jsp:expression > |
| 3.  < jsp:statement >x< /jsp:statement > |
| 4.  < jsp:scriptlet >x< /jsp:scriptlet > |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  12860         Subject Name  Enterprise Java |
| Q20. What gets printed when the following JSP code is invoked in a browser?  < %= if(Math.random() < 0.5) % >  hello  < %= } else { % >  hi  < %= } % > |
| 1.  The browser will print either hello or hi based upon the return value of random. |
| 2.  The string hello will always get printed. |
| 3.  The string hi will always get printed. |
| 4.  The JSP file will not compile. |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  12875         Subject Name  Enterprise Java |
| Q21. Which of the following represents a correct syntax for usebean. |
| 1.  < jsp:usebean id="fruit scope ="page"/ > |
| 2.  < jsp:usebean id="fruit class="Fruit" beanName="Fruit"/ > |
| 3.  < jsp:usebean id="fruit type ="String" beanName="Fruit"/ > |
| 4.  All of the Above. |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  12886         Subject Name  Enterprise Java |
| Q22. JSP pages have access to implicit objects that are exposed automatically. One such object that is available is request. The request object is an instance of which class? |
| 1.  HttpServletRequest |
| 2.  ServletRequest |
| 3.  HttpSessionRequest |
| 4.  HttpRequest |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  12887         Subject Name  Enterprise Java |
| Q23. JSP pages have access to implicit objects that are exposed automatically. Name the implicit object that is of type HttpSession. |
| 1.  httpSession |
| 2.  session |
| 3.  HttpSession |
| 4.  Session |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  12890         Subject Name  Enterprise Java |
| Q24. The page directive is used to convey information about the page to JSP container. Which of these is legal syntax of page directive. |
| 1.  < % page info="test page" % > |
| 2.  < %@ page isThreadSafe=true % > |
| 3.  < %@ page session="true" % > |
| 4.  < %@ page isErrorPage="errorPage.jsp" % > |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  12891         Subject Name  Enterprise Java |
| Q25. Is the following JSP code legal?  < %@page info="test page" session="false"% >  < %@page session="false"% > |
| 1.  Yes. This is legal JSP syntax. |
| 2.  No. This code will generate syntax errors. |
| 3.  null |
| 4.  null |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  12930         Subject Name  Enterprise Java |
| Q26. To send text outptut in a response, the following method of HttpServletResponse may be used to get the appropriate Writer/Stream object. |
| 1.  getStream |
| 2.  getOutputStream |
| 3.  getBinaryStream |
| 4.  getWriter |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  13005         Subject Name  Enterprise Java |
| Q27. The contents of tag handler class MyPage. are  package tags;  import javax.servlet.http.\*;  import javax.servlet.jsp.\*;  import javax.servlet.jsp.tagext.\*;  import java.io.\*;  public class MyPage extends BodyTagSupport  {  int k=10;  public int doStartTag() throws JspException  {  return EVAL\_BODY\_INCLUDE;  }  public int doAfterBody() throws JspException  {  if(k < 13)  {  k++;  return EVAL\_BODY\_TAG;  }  return SKIP\_BODY;  }  public int doEndTag() throws JspException  {  return EVAL\_PAGE;  }  }  The contents of tag library descriptor mypage.tld are:  < taglib >  < tag >  < name >mypage< /name >  < tagclass >tags.MyPage< /tagclass >  < bodycontent >JSP< /bodycontent >  < /tag >  < /taglib >  The contents of jsp file are  < HTML >  < HEAD >  < %@ taglib uri="page.tld" prefix="abhishek"% >  < /head >  < abhishek:mypage >  < %="Hello"% >  < /abhishek:mypage >  < /html >  On executing jsp file guess Hello would be printed how many times |
| 1.  Not even Once |
| 2.  Once |
| 3.  Twice |
| 4.  Four |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  13035         Subject Name  Enterprise Java |
| Q28. Which of the following are true with respect to sendRedirect method of HttpServletResponse? |
| 1.  Path can be only relative |
| 2.  To support clients without redirect capability, method writes a short response body that contains a hyperlink to the new location |
| 3.  Must be called after response is committed else throws IllegalStateException |
| 4.  None |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  13050         Subject Name  Enterprise Java |
| Q29. Which of the following methods can be invoked on the EntityContext from  inside the ejbActivate() method of an entity bean class |
| 1.  getPrimaryKey(),getEJBObject() |
| 2.  getCallerPrincipal() |
| 3.  getRollbackOnly() |
| 4.  isCallerinRole() |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  13289         Subject Name  Enterprise Java |
| Q30. Which of the following are true about an enterprise bean according to the EJB 2.0  spec |
| 1.  A bean cannot use Java. net. Socket |
| 2.  A bean instance variable cannot be declared static and final |
| 3.  A bean cannot listen on a socket as a server |
| 4.  none of the above |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  13354         Subject Name  Enterprise Java |
| Q31. Which of the following statements are true about session beans |
| 1.  You must declare a no-argument create ( ) method both in the home interface and the component interface of a stateless session bean |
| 2.  You must write a no-argument remove ( ) method in both the remote home  interface and the remote component interface of a session bean |
| 3.  A stateless session bean does not need a create ( ) method because the  container creates the scateless session bean instances without any call from  the client |
| 4.  None of the above |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  13362         Subject Name  Enterprise Java |
| Q32. Which of the following are the bean providers responsibility in the case of a session bean |
| 1.  To declare the no-argument remove ( ) method in the home interface |
| 2.  To implement the methods of the EJBObj ect interface |
| 3.  To make sure the business methods declared in the component interface are  neither final nor static |
| 4.  None of the above |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  13390         Subject Name  Enterprise Java |
| Q33. Which of the following statements are correct about a session bean whose class  contains the following method? public void ejbCreate (String id) |
| 1.  It is a stateful session bean |
| 2.  The component interface ofthe bean has the method ejbCreate (String  id) declared in it |
| 3.  None of the above |
| 4.  all of the above |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  13485         Subject Name  Enterprise Java |
| Q34. Which of the following are valid declarations for the business methods in the class  of a session bean |
| 1.  public void ejbSetDiscount (float number) |
| 2.  public void setDiscount (float number) throws  RemoteException |
| 3.   public static void setDiscount (float number) |
| 4.  public void setDiscount() |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  13489         Subject Name  Enterprise Java |
| Q35. getInitParameterNames method returns names of the context`s initialization parameters as Enumeration of String objects |
| **Correct Answer : T** |
| Your Answer : |
| QuestionID  :  13532         Subject Name  Enterprise Java |
| Q36. The contents of form.html are  < html >  < form method=post action=http://nm76:8080/servlet/abhishekServlet >  Name< input type=text name="name" >  < input type=submit value=click >  < /form >   The contents for abhishekServlet are  import javax.servlet.\*;  import javax.servlet.http.\*;  import java.io.\*;  public class abhishekServlet extends HttpServlet  {  public void doGet(HttpServletRequest req,HttpServletResponse res) throws IOException,ServletException  {  PrintWriter out=res.getWriter();  out.println("Name is "+req.getParameter("name"));  }  }  Suppose that user enters name as Abhishek,  Select the correct output generated |
| 1.  Prints Name is Abhishek |
| 2.  Prints Name is null |
| 3.  gives compilation error |
| 4.  Prints Name is |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  13798         Subject Name  Enterprise Java |
| Q37. Which of the following are possibly valid tags in defining the type of a CMR field  in a deployment descriptor |
| 1.  < cmr-field-type > Java .util. List < /cmr-field-type > |
| 2.  < cmr-field-type > Java.util.Map < /cmr-field-fcype > |
| 3.  < cmr-field-type > java.util .Collection < /cmr-field-  type > |
| 4.  < cmr-field > Java.util.Collection < /cmr-£ield > |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  13800         Subject Name  Enterprise Java |
| Q38. Which of the following statements are true about an entity bean that uses container-  managed persistence and relaionships |
| 1.  It can have a relationship that involves only one other bean and Its class must be declared abstract by the bean provider |
| 2.  It can have a relationship that involves many other beans |
| 3.  It can have a relationship with only a session bean |
| 4.  None of the above |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  15272         Subject Name  Enterprise Java |
| Q39. Clients can use session beans as agents for accessing entity beans. Which of the following is NOT an advantage of doing this? |
| 1.  Reduces network traffic and connections |
| 2.  Any changes in the entity beans do not require changes to the client |
| 3.  Limits the no of stubs used by the client |
| 4.  Can model data in the database as objects |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  15303         Subject Name  Enterprise Java |
| Q40. What design pattern is similar to the Publish/Subscribe messaging model? |
| 1.  Publisher pattern. |
| 2.  Flyweight pattern. |
| 3.  Observer pattern. |
| 4.  Chain of Responsibility pattern. |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  15313         Subject Name  Enterprise Java |
| Q41. Does a 3–Tier architecture have the potential to introduce any new problems? |
| 1.  Reduced performance |
| 2.  Reduced separation of business logic |
| 3.  Single point of failure |
| 4.  Poor manageability |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  15314         Subject Name  Enterprise Java |
| Q42. What will happen if a transactional client invokes an enterprise Bean method whose transaction attribute is set to `Never` within a transaction context ? |
| 1.  TransactionRequiredException is thrown to the client. |
| 2.  TransactionNotSupportedException is thrown to the client. |
| 3.  Transaction is suspended till the bean method is completed. |
| 4.  RemoteException is thrown to the client. |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  15663         Subject Name  Enterprise Java |
| Q43. Which of the following describes the correct sequence of the steps involved in making a connection with a database.  1. Loading the driver  2. Process the results.  3. Making the connection with the database.  4. Executing the SQL statements. |
| 1.  1,2,3,4 |
| 2.  1,3,4,2 |
| 3.  1,4,2,3 |
| 4.  4,1,2,3 |
| **Correct Answer : 2** |
| Your Answer : |
| QuestionID  :  15823         Subject Name  Enterprise Java |
| Q44. Which of these is true about deployment descriptors. Select the  one correct answer. |
| 1.  The order of elements in deployment descriptor is important. The elements must follow a specific order. |
| 2.  The elements of deployment descriptor are case insensitive. |
| 3.  The servlet-mapping element, if defined, must be included within the servlet element |
| 4.  The web-app element must include the servlet element. |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  15830         Subject Name  Enterprise Java |
| Q45. An enterprise bean may set up a timer notification using the TimerServices createTimer method. Such timer notification may occur |
| 1.  After a specified duration |
| 2.  At a specified time |
| 3.  On a recurring basis |
| 4.  All of the above |
| **Correct Answer : 4** |
| Your Answer : |
| QuestionID  :  15886         Subject Name  Enterprise Java |
| Q46. If servlet needs to handle all requests like get, post etc, .......service method should be used init method |
| 1.  Is called Only once in the life cycle of servlet |
| 2.  Gets called per request. |
| 3.  Doesn’t get called if one servlet is calling other servlet. |
| 4.  Is used for one time initialization of class level variables. |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  15889         Subject Name  Enterprise Java |
| Q47. If we use request.getSession(true) then |
| 1.  Every time this statement gets executed new session is created. |
| 2.  It should be called from init to avoid creation of new session |
| 3.  Returns the current session associated with this request, or if the request does not have a session, creates one. |
| 4.  Returns the current session associated with this request, or if the request does not have a session, throws exception. |
| **Correct Answer : 3** |
| Your Answer : |
| QuestionID  :  15899         Subject Name  Enterprise Java |
| Q48. Introspection is used for |
| 1.  Discovering a component during component’s execution |
| 2.  Reading and understanding bean code |
| 3.  Drag and drop feature from GUI |
| 4.  Can’t be used for Java beans |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  15900         Subject Name  Enterprise Java |
| Q49. Which of the following is the base Java Server Page class? |
| 1.  javax.servlet.jsp.JspPage |
| 2.  javax.servlet.jsp.PageContext |
| 3.  javax.servlet.jsp.JspWriter |
| 4.  None of the above |
| **Correct Answer : 1** |
| Your Answer : |
| QuestionID  :  15901         Subject Name  Enterprise Java |
| Q50. Object Serialization indicates |
| 1.  Writing into stream where definition and Current State of object can be preserved |
| 2.  Writing into stream where definition and current state of object cannot be preserved |
| 3.  Writing object only to File |
| 4.  Bean cannot be sending on net |
| **Correct Answer : 1** |
| Your Answer : |