1. Which of the following is not true for servlet?

Answers

1. It is persistent

2. Platform independent

3. It is multi threaded

4. It is single threaded.

2. Which method of the servlet is/are called several times in its life?

Answers

1. init()

2. doPost()

3. destroy()

4. None of above

3. Which object is used to forward the request processing from one servlet to another?

Answers

1. ServeltContext

2. ServletConfig

3. RequestDispatcher

4. ResponseDispatcher

PrintWriter. This class has println methods to generate output. Which of these classes define the getWriter method?

Answers

1. HttpServletRequest

2. HttpServletResponse

3. ServletConfig

4. ServletContext

5. In which file database table configuration is stored?

Answers

1. .dbm

2. .hbm

3. .ora

4. .sql

6. How can we get context init parameter and run some code before rest of the application can service a client?

Answers

1. ServletContextAttributeListener

2. ServletContextListener

3. HttpSessionListener

4. All of these

Suppose you want to know each time request comes in, so that you can log it. Which listener is appropriate for that?

Answers

1. ServletContextAttributeListener

2. ServletContextListener

3. HttpSessionListener

4. All of these

Suppose you want to know each time request comes in, so that you can log it. Which listener is appropriate for that?

Answers

1. ServletRequestListener

2. ServletRequestAttributeListener

3. ServletContextListener

4. HttpRequestListener

9. In which of these getAttibute() and setAttribute() method has defined?

Answers

1. HttpSession

2. ServletRequest

3. ServletContext

4. All of these

10. Which of the following are the valid scopes in JSP?

Answers

1. request, page, context, application

2. response, page, session, application

3. request, page, session, global

4. request, page, session, application

11. Which of the following method can be used to used to instantiate a method?

Answers

1. static factory method

2. default-init method

3. destroy method

4. lazy-init method

12. What is the default scope of the beans?

Answers

1. Prototype

2. session

3. Request

4. Singleton

13. Which Standard tag is used store data in the JavaBeans instance?

Answers

1. <jsp:useBean>

2. <jsp:setBean>

3. <jsp:set>

4. <jsp:setProperty>

14. Which driver converts JDBC calls directly into the vendor-specific database protocol?

Answers

1. Native-API driver

2. Network Protocol driver

3. Thin driver

4. None of the above

15. Which interface provides methods to execute queries with the database?

Answers

1. Connection interface

2. Statement interface

3. ResultSet interface

4. None of the above

16. What are the method of Methods of PreparedStatement interface?

Answers

1. public void setInt()

2. public void setDouble()

3. public ResultSet executeQuery()

4. public void setFloat()

17. Which of the following are tags of hibernate.cfg.xml?

Answers

1. SQL variant to generate

2. DTD

3. JDBC connection

4. All of the options

...s a factory of session and client of ConnectionProvider, It holds the second level cache (optional) of data is _____.

Answers

1. Session

2. ConnectionProvider

3. Transaction

4. SessionFactory

19. What is dirty checking in Hibernate?

Answers

1. object state changes in order to synchronize the updated state with the database

2. remove the dirty data from database.

3. check the data when insert into database.

4. None

20. Which of the following element is used to represent one-to-one relationship in hibernate?

Answers

1. many-to-one

2. many-one

3. ManyToOne

4. None of the above

21. Which ways are used by the Log4j and Logback frameworks in hibernate framework to support logging?

Answers

1. By log4j.xml file

2. By log4j.properties

3. Both of above

4. None of the above

22. Which of these simplifies an Object Relational Mapping tool?

Answers

1. Data creation

2. Data manipulation

3. Data access

4. All mentioned above

23. org.hibernate.SessionFactory can manage contextual sessions and allows to retrieve them by:-

Answers

1. getSession() method

2. getCurrent() method

3. getCurrentSession() method

4. None of the above

24. What is no mode of autowiring?

Answers

1. Autowiring by property name.

2. Similar to byType, but type applies to constructor arguments.

3. Default setting which means no autowiring and you should use explicit bean reference for wiring.

4. Spring first tries to wire using autowire by constructor, if it does not work,Spring tries to autowire by byType.

25. Which is not DI?

Answers

1. Setter Based DI

2. Auto-wiring DI

3. Both of the above

4. None of the above.

26. Which of the following is not a state of object in Hibernate?

Answers

1. Attached

2. Detached

3. Persistent

4. Transient

27. Which is not application context?

Answers

1. ClassPathXmlApplicationContext

2. AnnotationApplicationContext

3. WebApplicationContext

4. WebPathXmlApplicationContext

28. Which is Stereo Type Annotations?

Answers

1. @Autowired

2. @Controller

3. @PreDestroy

4. @Qualifier

29. What is Spring MVC framework?

Answers

1. Spring MVC framework is Model-Value-Class architecture and used to bind model data with values.

rk provides model-view-controller architecture and ready components that can be used to develop flexible and loosely

3. Spring MVC framework is used for Transaction management for Web Applications.

4. Spring MVC framework is used for AOP for Web Applications.

30. How to handle shut down of IoC container?

Answers

1. Using shutdownHook()

2. Using shutdownHandler()

3. Using registerHook()

4. Using registerShutdownHook()

31. What is @Controller annotation?

Answers

1. The @Controller annotation indicates that a particular class serves the role of a controller.

2. The @Controller annotation indicates how to control the transaction management.

3. The @Controller annotation indicates how to control the dependency injection.

4. The @Controller annotation indicates how to control the aspect programming.

32. Which of the following is correct about messaging in RESTful web services?

Answers

1. A client sends a message in form of a HTTP Request and server responds in form of a HTTP Response.

2. These messages contain message data and metadata i.e. information about message itself.

3. Both of the above

4. None of the above.

33. Spring provides a factory that can export beans annotated with:-

Answers

1. javax.jws.WebService

2. javax.jws.WebServiceProvider

3. all of the mentioned

4. none of the mentioned

34. Factory to use our Spring bean as the implementation:-

Answers

1. jaxws:end

2. jaxws:endpoint

3. all of the mentioned

4. none of the mentioned

35. Isolation Levels Supported by Spring:-

Answers

1. DEFAULT

2. READ COMMITTED

3. READ UNCOMMITTED

4. All of the mentioned

36. Which of the following method can be used to used to instantiate a method?

Answers

1. static factory method

2. default-init method

3. destroy method

4. lazy-init method

37. Which method is used to save or update the state of the given instance from the underlying database?

Answers

1. session.update()

2. session.keep()

3. session.saveOrUpdate()

4. session.Load()

38. What is bean in Spring?

Answers

1. A component

2. An Object

3. A class

4. A container

39. Spring's core transaction management abstraction is based on the interface _____

Answers

1. TransactionManager

2. PlatformTransactionManager

3. PlatformManager

4. PlatformTransaction

40. Element used to specify access attributes for bean's methods.

Answers

1. security:spring

2. security:intercept-security

3. security:intercept

4. security:protect