

1	Form based Authentication Mechanism is used with _____ servlet	
	A. j_security_check	1.00
	B. J_security	
	C. check_security_servlet	
	D. None of these	

2	OpenIdConnect is used for	
	A. Third Party Authentication	
	B. Third Party Authorization	
	C. Accessing Clients Information	
	D. All of these	1.00

3	To access role protected rest methods we have to pass JWT in	
	A. Cookie	
	B. HTTP header	
	C. Authorization Header	1.00
	D. Authentication Header	

4	The user information are specified in	
	A. RoleStore	
	B. IdentityStore	1.00
	C. UserStore	
	D. PrincipalStore	

5	The dependencies of build deploy run test and undeploy	
	A. Ant	
	B. Maven	
	C. Gradle	
	D. All of these	1.00

6	Where should we specify the password encryption algorithm?	
	A. Form Based Authentication Mechanism Definition	1.00
	B. Database Identity Store Definition	
	C. Application Scoped	
	D. None of these	

7	Oauth used for:	
	A. Third Party Authentication	
	B. Third Party Authorization	1.00
	C. Third Party Authorization and Authentication	
	D. Third Party Authorization and authentication with Client information	

8	JWT tokens should be prefixed with _____ while passing them to REST resource.	
	A. Token	
	B. Bearer	1.00
	C. Validity	
	D. Secure	

9	Security Context is used to:	
	A. Authenticate	1.00
	B. Authorize	
	C. Encrypt	
	D. All of these	

10	Credential consists of:	
	A. Name and Email	

	B. Name and Password	1.00
	C. Name and Roles	
	D. Name and Groups	

11	Which kind of bean will be suitable maintaining a event based log to be maintained in separate logfiles based on type of event ?	
	A. Stateful	
	B. Singleton	
	C. Message Driven	1.00
	D. Stateless	

12	What should be used for sending non-durable messages to a messaging server?	
	A. Queue	1.00
	B. Topic	
	C. Pipes	
	D. All of these	

13	An Single Action EJB timer	
	A. expires only once	1.00
	B. expires at regular interval of time	
	C. expire at calendar events	
	D. expires conditionally at given time	

14	Stateless EJB instantiates at	
	A. deployment time	
	B. Build time	
	C. When multiple clients ask for it	
	D. When the first client asks for it	1.00

15	Which API is taking care of security in Java EE?	
	A. Java Authentication and Authorization Services	
	B. Java Authentication Service Provider Interface for Containers	
	C. The Java Secure Socket Extension	
	D. All of these	1.00

16	The Data layer in Java EE is also called:	
	A. Enterprise Layer	
	B. Database Layer	
	C. Enterprise Information System Layer	1.00
	D. Information Layer	

17	The EJB methods can be made non accessible by using following annotations	
	A. @RestricAll	
	B. @DenyAll	1.00
	C. @StopAll	
	D. All of these	

18	The major disadvantage of EJB is:	
	A. Communication Overhead	
	B. Processing Overhead at client and server	
	C. Complex Protocol	
	D. All of these	1.00

19	The timer expire triggers the method annotated with	
	A. @TimeExpire	
	B. @TimeOver	
	C. @Timeout	1.00

	D. @Timer	
20	POJO stands for:	
	A. Plain and Original Java Objects	
	B. Plain Old Java Objects	1.00
	C. Pure and Old Java Objects	
	D. Plan and Open Java Objects	
21	Which Fetch Types load the data at once?	
	A. Eagar	1.00
	B. Lazy	
	C. Default	
	D. None of these	
22	Which annotation is used to inject Entity Manager in EJB?	
	A. PersistencContext	1.00
	B. Entity Handler	
	C. Entity Context	
	D. Entity Manager Factory	
23	Which method is used to update the record in entity instances and table data?	
	A. synch()	
	B. merge()	1.00
	C. refresh()	
	D. flush()	
24	Which method is used to get the records from entities?	
	A. getRecordList	
	B. getRecordCollection	
	C. getResultList	1.00
	D. getRecordList	
25	em.find (int value, Template<Object>) is used to:	
	A. fetch Single Record	1.00
	B. fetch Multiple Records	
	C. Returns a Boolean	
	D. Returns number of records	
26	Which one is not a Transaction strategy?	
	A. Atomicity	
	B. Integrity	1.00
	C. Consistency	
	D. Durability	
27	Which is not a Fetch Type in JPA?	
	A. Eagar	
	B. Lazy	
	C. Default	
	D. Immediate	1.00
28	Which class is used to perform CRUD operations on database?	
	A. PersistencContext	
	B. Entity Handler	
	C. Entity Manager	1.00
	D. Entity Manager Factory	

29	Which method is used to synchronize the In memory entity instances and table data?	
	A. synch()	
	B. merge()	
	C. refresh()	1.00
	D. flush()	

30	Which method is used to remove the record from database table?	
	A. delete()	
	B. remove()	1.00
	C. rollback()	
	D. merge()	

31	Which file registers all the aspects of web services?	
	A. WADL	
	B. WSDL	1.00
	C. UML	
	D. XML Schema	

32	UDDI stands for:	
	A. Universal Description, Discovery and Integration	1.00
	B. Universal Documentation Discovery and Integration	
	C. Universal Description Document and Integration	
	D. Unified Description Discovery and Integration	

33	What is the correct web.xml-snippet to declare a session time-out of 5 minutes in web.xml?	
	A. <session-config> <session-timeout>5</session-timeout></session-config>	1.00
	B. <session-config> <session-timeout>300</session-timeout></session-config>	
	C. <session-timeout><session-time>5 </session-time></session-timeout>	
	D. <session-timeout> <session-time>300 </session-time></session-timeout>	

34	Which file registers all data types of web services?	
	A. WADL	
	B. WSDL	
	C. UML	
	D. XML Schema	1.00

35	WSDL stands for:	
	A. Web Service Distributed Language	
	B. Web Secure Distributed Language	
	C. Web Secure Description Language	
	D. Web Service Description Language	1.00

36	In Rest Client the URL of rest calls are represented by:	
	A. RestURL	
	B. WebURL	
	C. WebTarget	1.00
	D. Webpath	

37	The main advantage of using REST is:	
	A. Simplicity	
	B. Less Delay	
	C. Cross Platform Compliance	1.00
	D. Robustness	

38	Which object in Rest API is used to get the data from call?	
	A. Record	

	B. Response	1.00
	C. Client Response	
	D. Result	

39	The main disadvantage of using REST is:	
	A. Location transparency	
	B. Change management due to migration of services to another host	1.00
	C. Cross Platform Compliance	
	D. Slugginess	

40	Which class in Rest API is used to get the data collections from call?	
	A. Generic Type <Collection<Type>>	1.00
	B. <Collection<Type>>	
	C. Response Type	
	D. Result	

41	Which kind of bean will be suitable for a multicast group chat?	
	A. Stateful	
	B. Singleton	
	C. Message Driven	1.00
	D. Stateless	

42	What should be used for sending durable messages to a messaging server?	
	A. Queue	
	B. Topic	1.00
	C. Pipes	
	D. All of these	

43	An interval EJB timer:	
	A. expires only once	
	B. expires at regular interval of time	1.00
	C. expire at calendar events	
	D. expires conditionally after some time	

44	The Stateless EJBs can be intantiated in container by:	
	A. deploying application	
	B. Injecting a Resource	
	C. Calling EJB method by Client	1.00
	D. All of these	

45	Which API is taking care of distributed transactions across EJB calls?	
	A. Java Security API	
	B. Java Transaction API	1.00
	C. Java Persistence API	
	D. Java Management API	

46	What is used to locate the objects and resources in the container?	
	A. Java Naming and Directory Interfaces	1.00
	B. Java Location and Directory Interfaces	
	C. Java Resource Naming Interfaces	
	D. Java Naming API	

47	The EJB methods can be protected from unauthorized access by using following annotations	
	A. @DeclareRoles	
	B. @DenyAll	
	C. @Roles Allowed	

	D. All of these	1.00
48	The predecessor technology for EJB is:	
	A. CORBA	
	B. RMI	
	C. RPC	
	D. All of these	1.00
49	The beans which allow all the methods to execute simultaneously utilizing the time of the blocking state of other threads of execution are using	
	A. @RequestScoped	
	B. @Asynchronous	1.00
	C. @Timeout	
	D. @Lock	
50	Which Session Beans requires an interface compulsorily?	
	A. Local Beans	
	B. Remote Beans	1.00
	C. Singletons	
	D. Message Driven Beans	