**Spring Quiz (Chap-9)**

1. Hibernate has the capability to model a lot of different kinds of….

1. Generation
2. Performance
3. Associations
4. Above all

2. Popular ORM libraries are ….

1. **Hibernate**
2. **TopLink**
3. **JDO**
4. None

3. JDO stands for

1. Java Data Object
2. **Java Database Object**
3. None

4. Object-Relational Mapping libraries that has wide support in spring

1. **Hibernate**
2. JDBC
3. JPA
4. ODBC

5. How many approaches are there to the mapping Hibernate Annotations?

1. One
2. Two
3. Three

6. POJO stands for?

1. Plain Old Java Object
2. Pre old java object
3. Plain order java object

7. When we use the AnnotationSessionFactoryBean \_\_\_\_

1. Then use Xml annotation support
2. Then use Hibernate annotation support
3. None of the above

8. What is the main objective of an ORM library?

1. Close the gap between the relational data structure in the RDBMS and the OO model
2. Close the gap between the hibernate and sql
3. Close the gap between the OO model and hibernate
4. None of the above

9. Spring was developed to embrace POJO base development.

1. True
2. False

10. Hibernate covered common techniques for defining ------- mappings

* 1. ORM
  2. MVC
  3. JVM

11. From EJB 2.5, the EJB entity bean was replaced with the Java Persistence (JPA)

1. True
2. False (Enterprise java Bean)

12. Which means we want the transaction to be set as read-only?

* 1. readOnly=true
  2. readOnly=false
  3. readOnly=yes
  4. readOnly=no

13. Which means that Hibernate will not join the association tables for records?

* 1. throw the IoException
  2. throw the InitializationException
  3. throw the LazyInitializationException

14. HQL means?

* 1. Hibernate Query Language
  2. Hipertext Query Language
  3. Hiperlink Query Language

15. "@Temporal" means we would like to map The data type from the Javadate type

* 1. date type
  2. object type
  3. string type

16. Which is declaration of transaction demarcation requirements using annotations?

* 1. <tx:annotation-class>
  2. <tx:annotated-driven>
  3. <tx:annotation-driven>

17. "@Entity" which means that this is a mapped-

* 1. java class
  2. entity object
  3. entity class

18. The core concept of Hibernate is based on-

* 1. Session factory
  2. Session interface
  3. Application context

19. Which is manage Hibernate’s session factory to work in a Spring application?

* 1. SessionFactory
  2. Application context
  3. Method

20. Which is the Maven’s project object model file?

* 1. Web.xml
  2. context.xml
  3. pom.xml