

What are the ways to implement persistence in Java

Select one:

- A. Serialization, Database Storage and File Storage
- B. File Storage, JDBC and Database Storage
- C. Serialization, ORM and File Storage
- D. ORM, JDBC and Database Storage
- E. **Serialization, JDBC and ORM**

What is true about relational databases

Select one:

- A. Each record should be uniquely identified by a primary key
- B. Relations are implemented as Rows and Columns of a Table
- C. A Record is a row in a table
- D. Attributes are the Columns in a Table
- E. **All of the answers**

What's the relationship between Entities in a program and a database

Select one:

- A. A unique object ID corresponds to a primary key
- B. An entity corresponds to a Table
- C. An object instance corresponds to a row
- D. **All of the answers (except none)**
- E. None of the answers

Which of the following is always true about application managed entities

Select one:

- A. The developer needs to manage the creation of the entity manager
- B. The developer need to manage the transaction
- C. An EntityManagerFactory is needed
- D. All of the Answers
- E. None of the Answers

Which is better to use, persistent fields or persistent properties

Select one:

- A. Answer X: Persistent fields, they're more efficient
- B. Answer Y: Persistent properties, that the standard way to access member variable values
- C. Answer Z: Persistent fields, then you can expose the variables you want to expose via setters and getters
- D. Answer X and Answer Z
- E. Its a design decision, either can be chosen