

Milad Azizi

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1.What is Flexbox and how is it used?

Flexbox is a one-dimensional layout system that we can use to create a row or a column axis layout. It is used to design responsive website

2.What is meant by "Relational Database Management System"? What is MongoDB, and how is it different? When would you use each?

RDMS: used to manage and create database and store unstructured data in JSON format.

MongoDB: is NoSQL or Non-relational data base which used to

SQL: working with complex queries, have high transaction applications, need to ensure ACID compliance

NoSQL: constantly growing, no concerned about data consistency, there are lots of different data of different types, data scalability.

3.How do you manage dependencies in Spring Boot? JAVA

4.What are the types of normalization available in SQL and how do you use them?

First normal form: separate repeating groups

Second normal form: remove partial dependencies

Third normal form: remove transitive dependencies

5.How would you prepare an SQL database for migration to a new server or a cloud-based service?

Perform a backup, database performance metrics, determine connectivity option, determine root password.