Advanced SQL, Programming Style Principles, Testing

1. Types of databases.
   a. By Functional
   b. By Data Model
2. What is a data model?
3. Difference(s) between TRUNCATE table and DROP table.
4. What is SQL injection attack?
5. What is version control in software development?
6. Characteristics of high-quality programming code.
7. Types of software quality.
8. How to manage complexity in programming code?
9. What is code coupling?
   a. data coupling
   b. stamp coupling
10. What is cohesion?
11. How to measure cohesion?
12. What is a package in programming code?
13. What are some of java's major foundations?
14. Familiarity with SQL command to change data in a table (UPDATE).