

1. What is an OOP model for inheritance?
2. Essential features of OOP inheritance
3. What does OOP enable in programming?
4. What are the 5 phases in the software development life cycle (SLDC)?
5. What are the key values of Agile manifesto?
6. Disadvantages to using waterfall model in software development.
7. Main difference between Abstract classes and Interface classes
8. Types of software product liability claims
9. What are the coding standard principles?
10. What are good programming practices?
11. What are situations when Agile should be used in software development?
12. What are the 4 basic SQL Data Definition language commands?
13. What are the 4 basic SQL Data manipulation language commands?
14. What is the purpose of the database connection in programming?
15. What does a database schema diagram show?
16. When is a database column aliases useful?
17. Inner SQL join is like intersection
18. Outer SQL join is like union
19. Given java code, what is the outcome?
20. Given data and a return record set, what is a possible SQL query to get this result?
21. What are the common types of software product liability claims?
22. What ethical issues do software manufacturers face in making tradeoffs between project schedules, project costs, and software quality?