

Presentation topics

1. Object Oriented database model
2. Object Relational Model(ORM) (*presentation slide must also include difference between object oriented relational model and relational model*)
3. Distributed database model
4. Distributed databases(*slide must include Architecture of Distributed Database, Advantages and disadvantages of distributed database/types of distributed databases/limitations of distributed database over centralized database*)
5. Distributed DBMS vs centralized DBMS (*presentation slide must include difference between centralized and distributed DBMS, and advantage of distributed database over centralized database*)
6. DataGodown vs Data warehouse
7. Data warehouse
8. Data warehouse vs Data mining
9. Distributed DBMS(presentation slides must also include advantages of distributed database processing)
10. OODBMS
11. OLTP vs OLATP
12. Storage devices (Presentation slides must include various disc structure)
13. Disk and its working mechanism
14. Spanned vs unspanned record
15. Major issues related to database security
16. Role operating system for database security
17. Cascading in referential integrity
18. Comparison of Assertion and triggers
19. Join vs subquery
- 20. Normalization from ONF to SNF**
- 21. Same as (S.NO 21) (Title 20 and 21 can be presented by combined groups)**
22. Assertion vs Triggers
23. Data dictionary
24. Relational algebra vs relational calculus