1. What are Parallel Database Architectures?
2. Explain Distributed Systems in Database system Architectures.
3. Explain Parallel Join in Intraoperation Parallelism.
4. Explain Object-Oriented Verses Object Relational Databases.
5. Explain Application Program Interface to XML in XML Databases.
6. Explain XSLT in XML Databases.
7. Discuss Crawling and Indexing the Web
8. Discuss about Ontologies in Information Retrieval?
9. Explain Server System Architecture with neat diagram.
10. What are Parameters for Parallel Databases?
11. Explain Parallel Sort Intraoperation Parallelism in Parallel Databases.
12. Explain Inheritance in SQL.
13. Explain Arrays and Multisets in SQL.
14. Explain Structure of XML data with Example.
15. Explain Document Type Definition with Example.
16. Discuss Measuring of Documents in Information Retrieval?
17. Discuss about Relevance using Hyperlinks in Information Retrieval
18. What are different types of Database System Architectures?
19. Explain Partitioning Techniques in Parallel Databases.
20. Explain complex types, Structured types in Object Based Databases
21. What is Object-Identity Reference types in SQL?
22. Explain Querying and Transformation Techniques in XML.
23. Explain Similarity based retrieval?
24. Explain Synonyms, Homonyms with Examples
25. Explain Centralized and Client Server System Architectures in Database System Architectures.
26. Explain parallel Systems in Database System Architectures.
27. Discuss Intraoperation Parallelism in Parallel Databases.
28. Discuss Interoperation Parallelism in Parallel Databases.
29. What is Object Based Databases and its advantages.
30. What are Persistent Programming Languages?
31. Explain XML Document Schema.
32. Explain Information Retrieval?
33. Discuss differences between Database System and information retrieval system?
34. Discuss PageRank in Information Retrieval?