Advanced Web Technology

UNIT-3 Question Bank

1. What is MongoDB?   2
2. Give one name of NoSQL database.   2
3. Write the syntax to create a database in MongoDB.   2
4. Write the syntax to drop a database in MongoDB.   2
5. Write the syntax to create collection in MongoDB.   2
6. Write the syntax to drop collection in MongoDB.   2
7. Write the syntax to insert one document in MongoDB.   2
8. Write the syntax to delete one document in MongoDB.   2
9. Write the syntax to insert many document in MongoDB.   2
10. Write the syntax to delete many document in MongoDB.   2
11. Write the syntax to update a document in MongoDB.   2
12. In which format data is stored in MongoDB?   2
13. How to show list of databases in MongoDB?   2
14. How many methods in MongoDB to insert data in collections?   2
15. What is the difference between RDBMS and MongoDB?   5
16. Explain the need of NoSQL database.   5
17. List the advantages of MongoDB.   5
18. List the disadvantages of MongoDB.   5
19. Explain create operations in MongoDB with an example.   5
20. Explain read operations in MongoDB with an example.   5
21. Explain update operations in MongoDB with an example.   5
22. Explain delete operations in MongoDB with an example.   5
23. Explain projection method in MongoDB with an example.   5
24. How to create database, drop database, create collection, drop collection, create document, explain with an example?   10
25. Explain with an example about MongoDB datatypes: String, Integer, Arrays, Object, Date. 10
26. Write short note on (i) insertOne() (ii) updateOne() deleteOne() (ii) find()   10
27. Create a MongoDB database and create one collection in this database and insert five student's data in this collection:
    student_name, student_id, course_name, Email_id, contact_no.   10