EXPERIMENT - 11

PRE-LAB:

1. What are NoSQL databases? What are the different types of NoSQL databases?
2. While creating Schema in MongoDB what are the points need to be taken in consideration?
3. What is the syntax to create a collection and to drop a collection in MongoDB?
4. Explain what are indexes in MongoDB?
5. Mention what is the basic syntax to use index in MongoDB?

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IN-LAB:

Construct Queries using MongoDB on Case Study 9 (MILITARY DATABASE)

1. Create a query to create a collection called Army with given attributes defined in skilling session 4
2. Create a query to construct a collection called Navy with given attributes defined in skilling session 4
3. Create a query to create a collection with the Airforce details with given attributes defined in skilling session 4
4. Construct a query to insert data into above created collections.

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POST-LAB:

* 1. Most NoSQL databases support automatic meaning that you get high availability and disaster recovery.
  2. Which format is supported by MongoDB?
  3. Dynamic schema in MongoDB makes easier for applications.
  4. Which is the interactive shell for MongoDB called?
  5. MongoDB stores all documents in
  6. Which command is used to add a new document to the users collection?