

ASSIGNMENT 14

Aim: Execute atleast 10 queries on any suitable MongoDB database that demonstrates following:

- \$ where queries
- cursors (limits, skips, sorts, advanced query options)
- database commands

Problem Statement: Execute 10 queries to demonstrate \$ where queries, cursors and database commands

Objective :

- To understand MongoDB retrieval commands
- To implement the concept of document oriented databases.

Theory: Retrieve a document in ascending / descending order using 1 for ascending and -1 for descending from collection in MongoDB

- db.Teacher_info.find({status: "A"}).sort({sal: -1})
- db.Employee.find().sort({id: 1})
- db.Employee.find().sort({\$natural: 1}).limit(2)

Retrieve document with a particular from collection

db.Employee.find().limit(2).pretty()

Retrieve document skipping some documents from collection

- db.Employee.find().skip(3).pretty()
- db.users.find(

{age: { \$gt: 18 } ,
 {name: 1, address: 1}
 }.limit(5)

collection
 query criteria
 projection
 cursor modifiers

Conclusion: Understood to implement data from MongoDB database with the help of statement & operators.