MongoDB Assignment

1. Install MongoDB database server

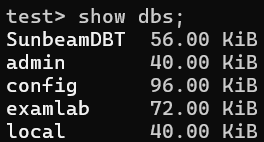
2. Create a directory/folder to store MongoDB datafiles

3. Set necessary path environment variable

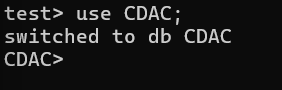
4. Startup MongoDB database

5. Connect to MongoDB database through the MongoDB shell command line interface

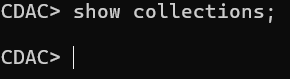
6. View list of available databases



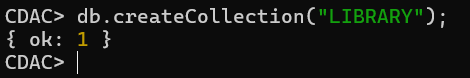
7. Create a new database named CDAC and connect to it



8. View list of available collections in CDAC database

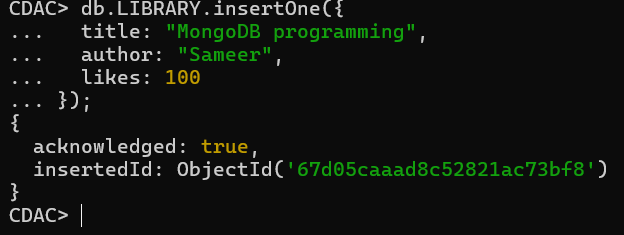


9. Create a new collection by the name of LIBRARY

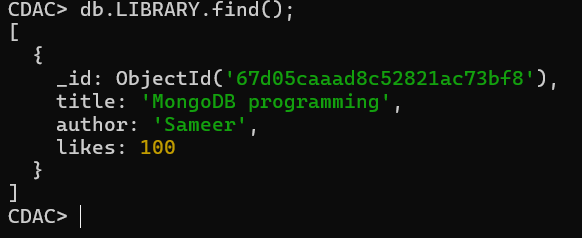


10. Insert the following document in the LIBRARY collection:-

title:'MongoDB programming', author:'Sameer', likes:100

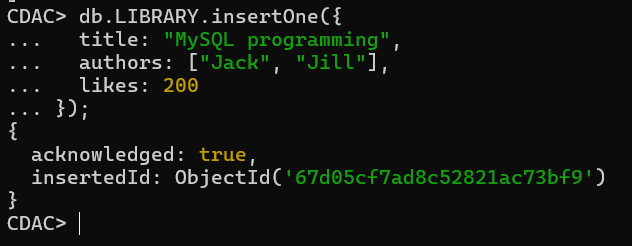


11. View the recently inserted document and note the \_id field

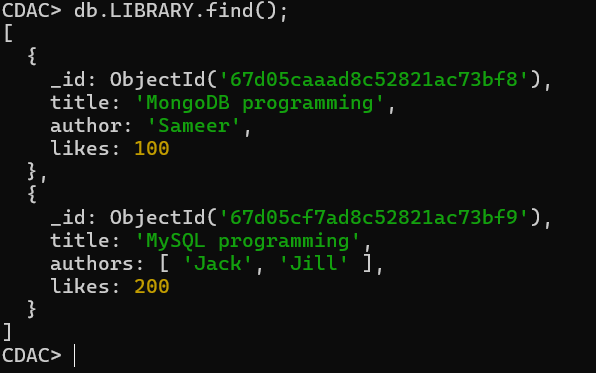


12. Insert another document in the LIBRARY collection as follows:-

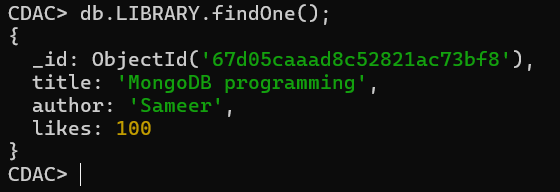
title:'MySQL programming', authors:['Jack','Jill'], likes:200



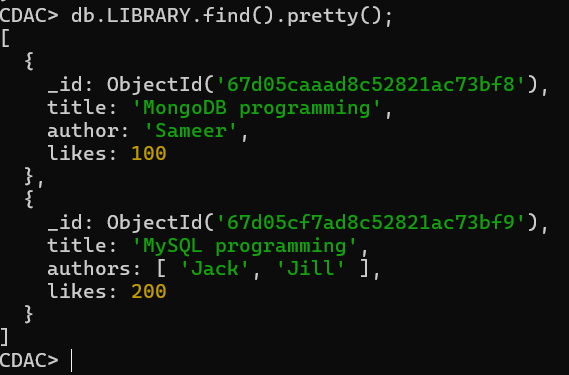
13. View the inserted documents



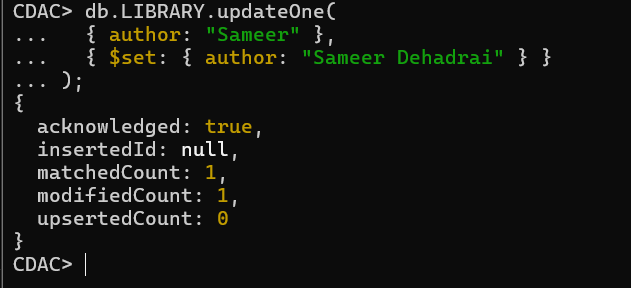
14. View only the first inserted document



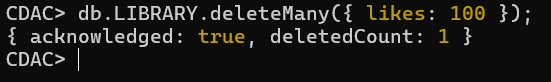
15. View the documents using the pretty() method



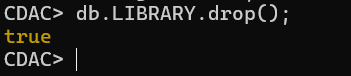
16. Update the document where author name = Sameer and change it to Sameer Dehadrai



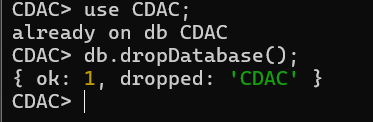
17. Delete all documents that have 100 likes



18. Drop the LIBRARY collection



Mo19. Drop the CDAC database



20. Exit from MongoDB shell

21. Stop MongoDB server