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

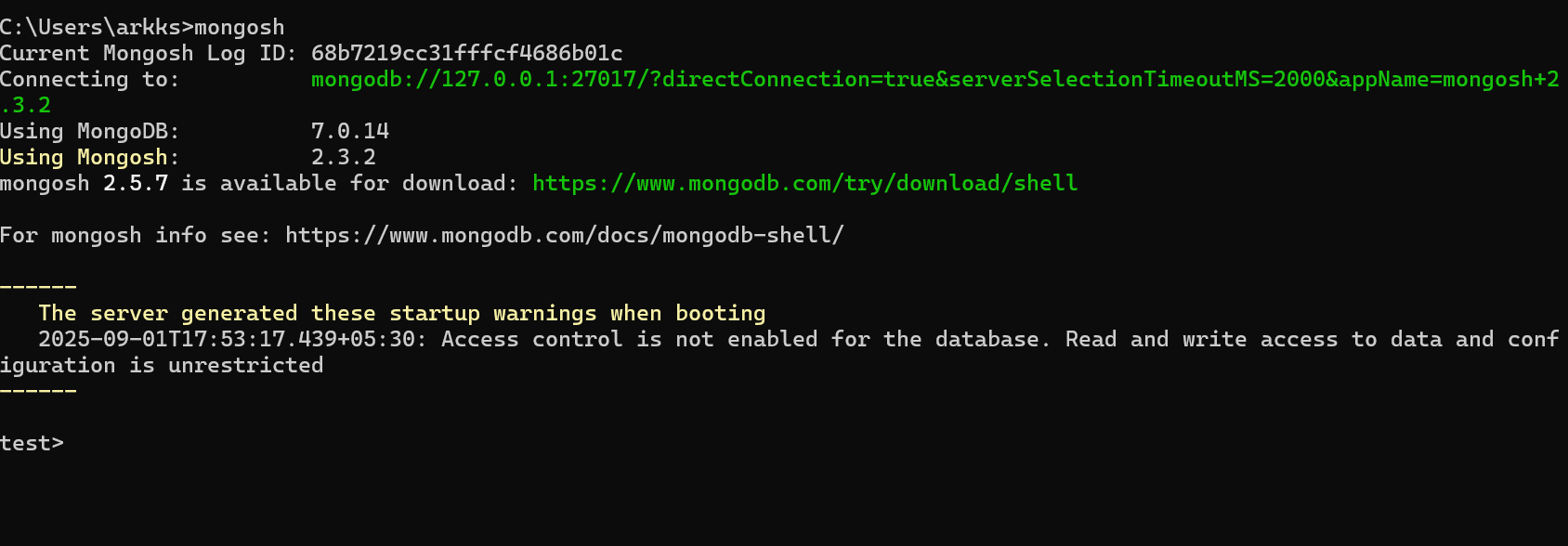
18. Drop the LIBRARY collection

19. Drop the CDAC database

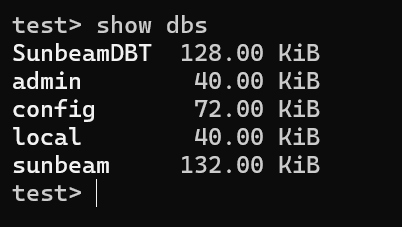
20. Exit from MongoDB shell

21. Stop MongoDB server

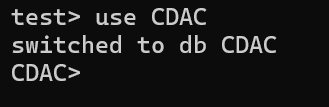
1-5



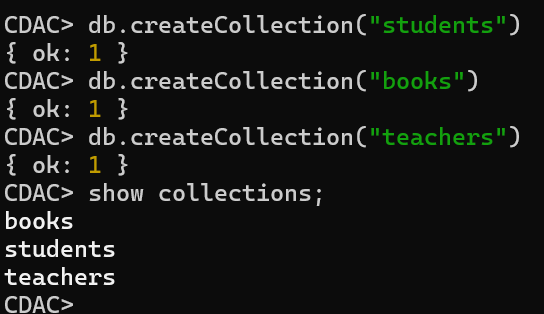
6.



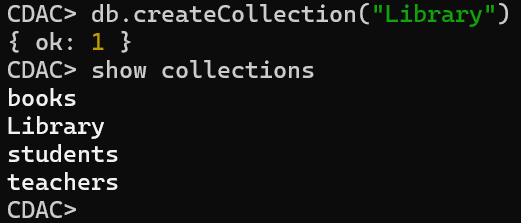
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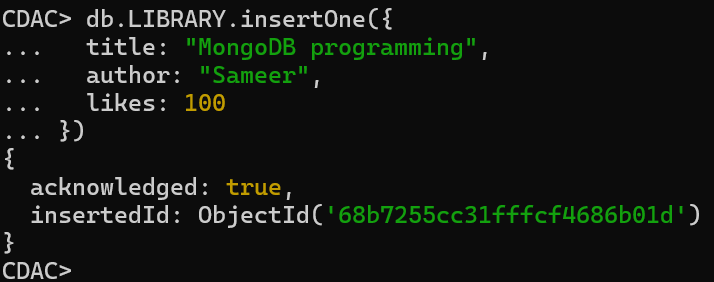
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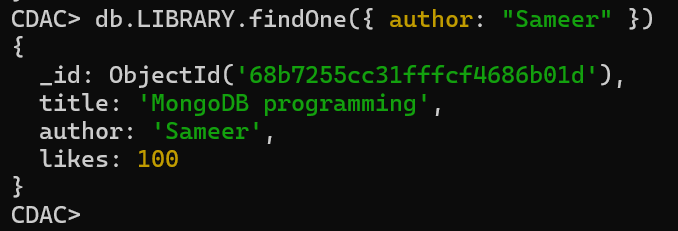
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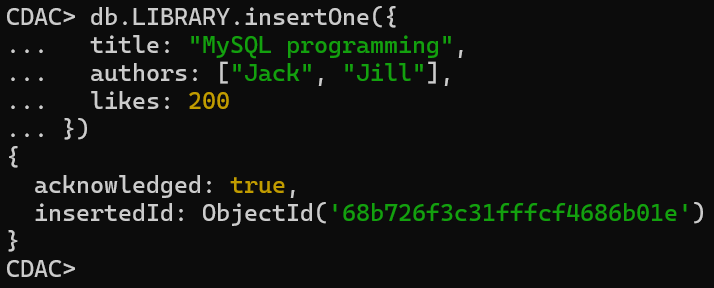


10.

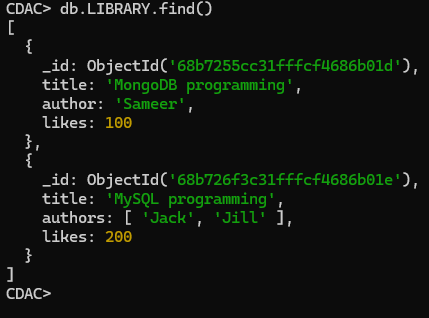


11.

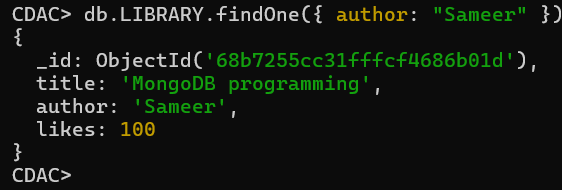


12. 

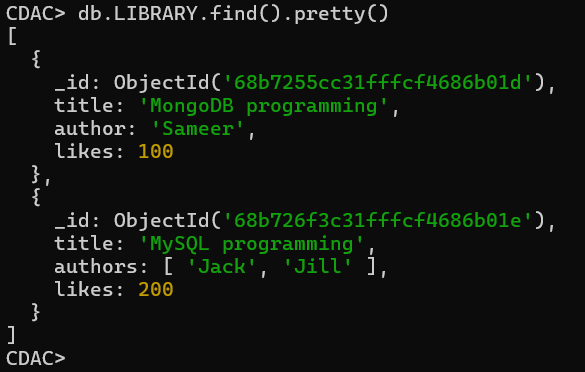
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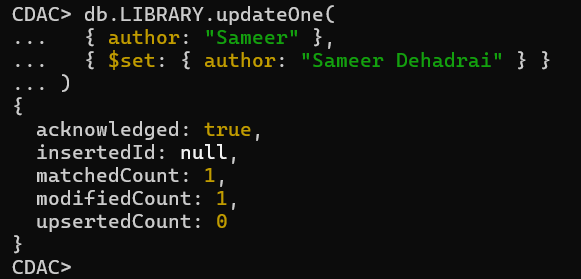
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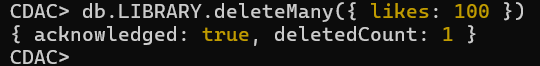
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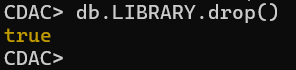
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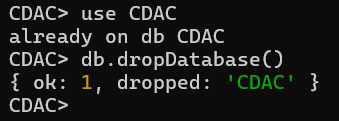
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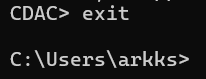
18.



19.



20.



21. Done