**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**

->    Atlas atlas-92a0no-shard-0 [primary] myFirstDatabase> show dbs

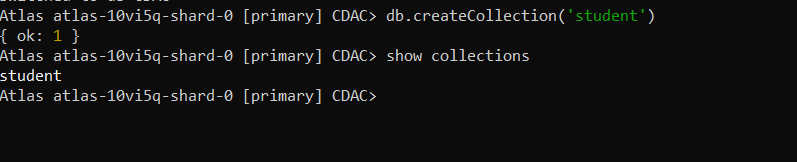
dbda\_2022      221 kB

test\_db\_dbda    41 kB

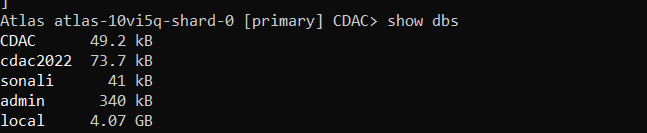
admin          340 kB

local         5.59 GB

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



**8. View list of available collections in CDAC database**

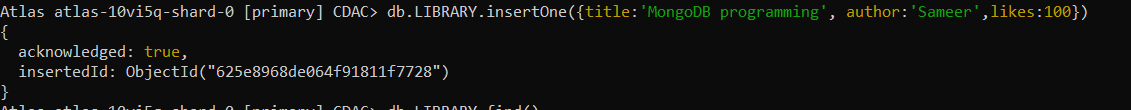


**9. Create a new collection by the name of LIBRARY**

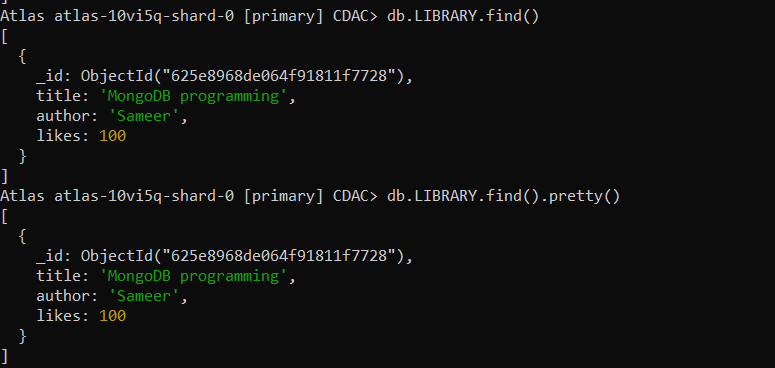


**10. Insert the following document in the LIBRARY collection:-**

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

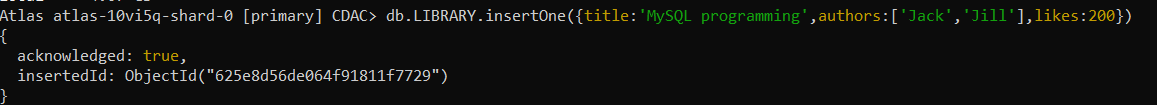


**11. View the recently inserted document and note the \_id field :-**

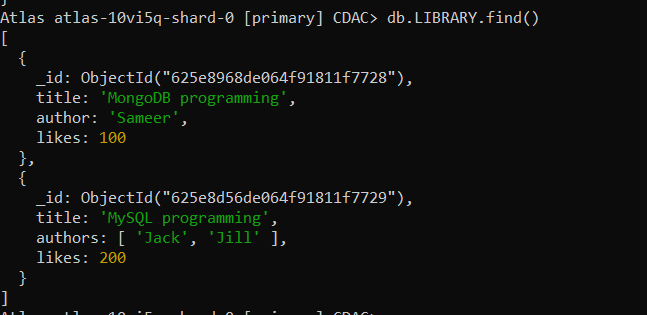


**12. Insert another document in the LIBRARY collection as follows:-**

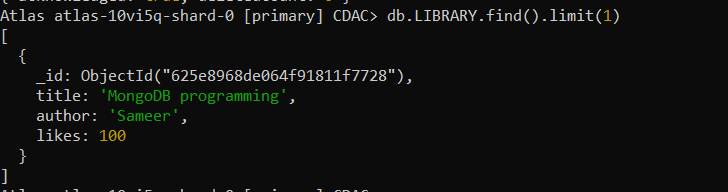
**title:'MySQL programming', authors:['Jack','Jill'], likes:200**



**13. View the inserted documents**



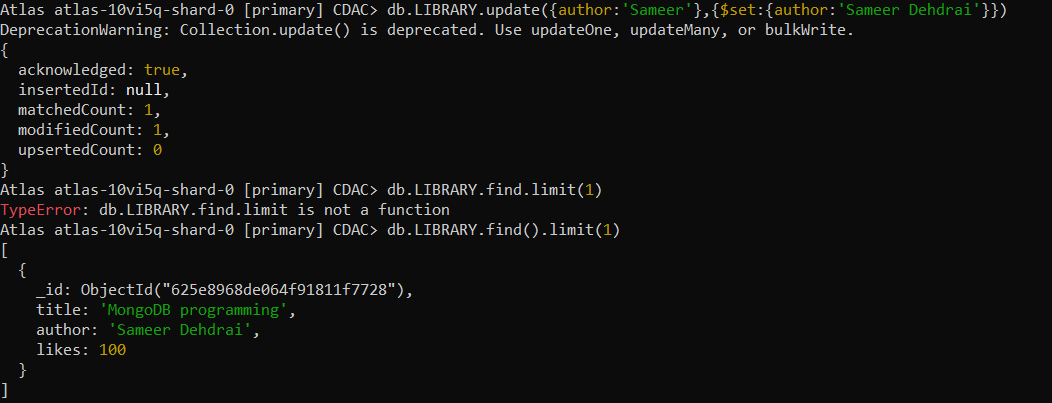
**14. View only the first inserted document**



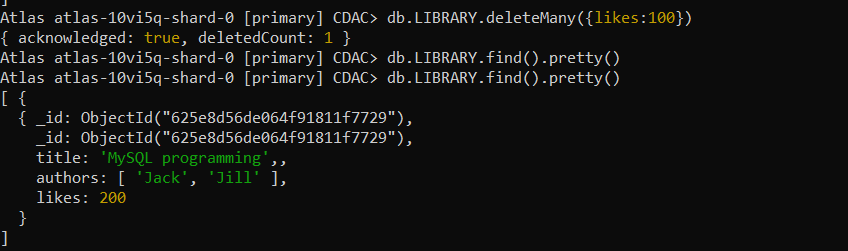
**15. View the documents using the pretty() method**



**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**

Atlas atlas-92a0no-shard-0 [primary] CDAC> db.dropDatabase()

MongoServerError: user is not allowed to do action [dropDatabase] on [CDAC.]

**20. Exit from MongoDB shell**

**21. Stop MongoDB server**