7.

> use CDAC

switched to db CDAC

8.

> db.createCollection('student')

{ "ok" : 1 }

> show collections

student

9.

> db.createCollection('LIBRARY')

{ "ok" : 1 }

10.

> db.LIBRARY.insertOne({title:'MongoDB programming', author:'Sameer', likes:100

... })

{

"acknowledged" : true,

"insertedId" : ObjectId("625e886457ba263797d7d043")

}

11.

> db.LIBRARY.find()

{ "\_id" : ObjectId("625e886457ba263797d7d043"), "title" : "MongoDB programming", "author" : "Sameer", "likes" : 100 }

> db.LIBRARY.find().pretty()

{

"\_id" : ObjectId("625e886457ba263797d7d043"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

12.

> db.LIBRARY.insertOne({title:'MongoDB programming', author:'Sameer', likes:100

... })

{

"acknowledged" : true,

"insertedId" : ObjectId("625e88db57ba263797d7d044")

}

13.

> db.LIBRARY.find().pretty()

{

"\_id" : ObjectId("625e886457ba263797d7d043"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

{

"\_id" : ObjectId("625e88db57ba263797d7d044"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

14.

> db.LIBRARY.find({"title" : "MongoDB programming"}).pretty()

{

"\_id" : ObjectId("625e886457ba263797d7d043"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

{

"\_id" : ObjectId("625e88db57ba263797d7d044"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

16.

> db.LIBRARY.updateOne({"title" : "MongoDB programming"},{$set:{author:"Sameer Dehadrai"}})

{ "acknowledged" : true, "matchedCount" : 1, "modifiedCount" : 1 }

> db.LIBRARY.find().pretty()

{

"\_id" : ObjectId("625e886457ba263797d7d043"),

"title" : "MongoDB programming",

"author" : "Sameer Dehadrai",

"likes" : 100

}

{

"\_id" : ObjectId("625e88db57ba263797d7d044"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

17.

> db.LIBRARY.deleteOne({"likes" : 100})

{ "acknowledged" : true, "deletedCount" : 1 }

> db.LIBRARY.find().pretty()

{

"\_id" : ObjectId("625e88db57ba263797d7d044"),

"title" : "MongoDB programming",

"author" : "Sameer",

"likes" : 100

}

> db.LIBRARY.insertOne({title:'MySQL programming', authors:['Jack','Jill'], likes:200

... })

{

"acknowledged" : true,

"insertedId" : ObjectId("625e8c6157ba263797d7d045")

}

18.

> db.LIBRARY.drop()

True

19.

> db.dropDatabase()

{ "ok" : 1 }

> show dbs

admin 0.000GB

config 0.000GB

dbda 0.000GB

dbda2022 0.000GB

local 0.000GB

> db

CDAC