To add Users in MongoDB

Go to mongod.cfg and enable security in it

security:

  authorization: enabled

save the file as admin

Go to mongosh

PS C:\Users\vrddam\Desktop\ATLAS\5 Database\Introduction to Mongo DB> mongosh $Env:MDB\_CONNECTION\_STRING;

Current Mongosh Log ID: 64e045f5a5e005b74de13975

Connecting to: mongodb://localhost:27017/?readPreference=primary&appname=mongodb-vscode+1.2.0&ssl=false&directConnection=true&serverSelectionTimeoutMS=2000

Using MongoDB: 7.0.0

Using Mongosh: 1.10.5

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

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The server generated these startup warnings when booting

2023-08-17T16:44:32.630+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted

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Switch to admin database and execute below mentioned commands.

test> use admin

switched to db admin

admin> db.createUser({user:"root", pwd:"root", roles:["root"]})

{ ok: 1 }

Exit the mongosh

Open Services in Windows and search for MongoDB server and restart it.

Again run mongosh, now warning will not show up

PS C:\Users\vrddam\Desktop\ATLAS\5 Database\Introduction to Mongo DB> mongosh

Current Mongosh Log ID: 64e04aeac2170ee29d176ddc

Connecting to: mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+1.10.5

Using MongoDB: 7.0.0

Using Mongosh: 1.10.5

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

test>

To open mongosh as admin

PS C:\Users\vrddam\Desktop\ATLAS\5 Database\Introduction to Mongo DB> mongosh --host localhost --port 27017 --username "root" --password "root" --authenticationDatabase "admin"

Current Mongosh Log ID: 64e04db7dbadc0caf02d1c28

Connecting to: mongodb://<credentials>@localhost:27017/?directConnection=true&serverSelectionTimeoutMS=2000&authSource=admin&appName=mongosh+1.10.5

Using MongoDB: 7.0.0

Using Mongosh: 1.10.5

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

test>