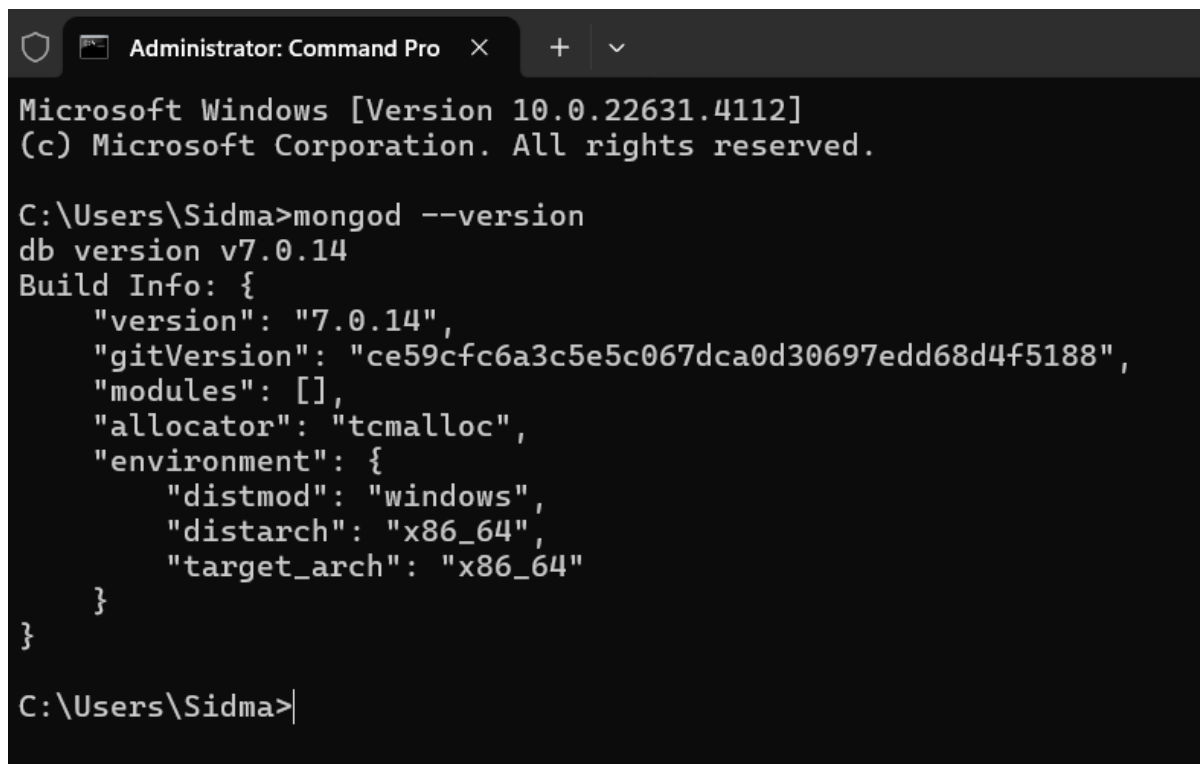# AWS- Mongo DB

Siddesh Mandhare

Statement: - Install Mongo DB and perform some practical's

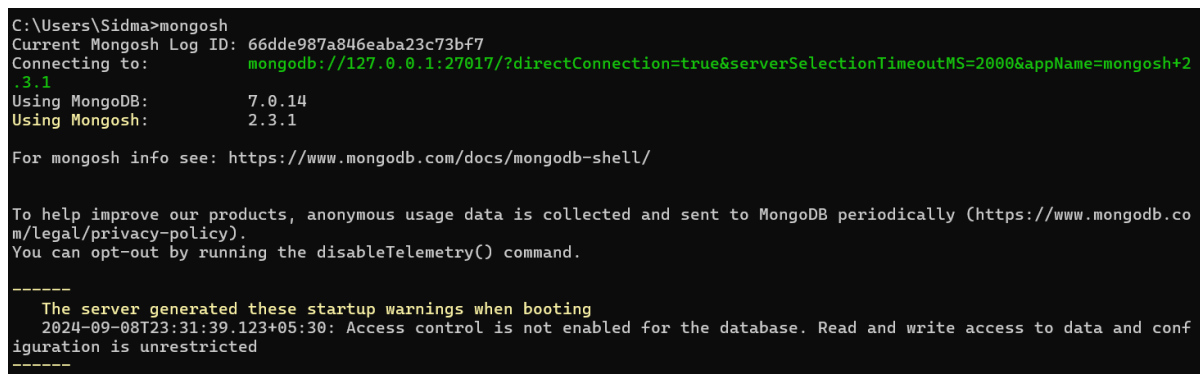(**Use**-Try MongoDB Community Edition | MongoDB //// MongoDB Shell Download | MongoDB)

(**Refer**-https://youtu.be/1LiZRYzgM2o?si=y7FasB2T3w2WOMbn)

1) Successfully install MongoDB

```
Microsoft Windows [Version 10.0.22631.4112]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Sidma>mongod --version
db version v7.0.14
Build Info: {
    "version": "7.0.14",
    "gitVersion": "ce59cfc6a3c5e5c067dca0d30697edd68d4f5188",
    "modules": [],
    "allocator": "tcmalloc",
    "environment": {
        "distmod": "windows",
        "distarch": "x86_64",
        "target_arch": "x86_64"
    }
}

C:\Users\Sidma>
```

2) Successfully install Mongo Shell

```
C:\Users\Sidma>mongosh
Current Mongosh Log ID: 66dde987a846eaba23c73bf7
Connecting to:          mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2
.3.1
Using MongoDB:          7.0.14
Using Mongosh:          2.3.1

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

To help improve our products, anonymous usage data is collected and sent to MongoDB periodically (https://www.mongodb.co
m/legal/privacy-policy).
You can opt-out by running the disableTelemetry() command.

------
   The server generated these startup warnings when booting
   2024-09-08T23:31:39.123+05:30: Access control is not enabled for the database. Read and write access to data and conf
iguration is unrestricted
------
```

3) Show database

```
test> show dbs
admin    40.00 KiB
config   12.00 KiB
local    40.00 KiB
test>
```

4) Create database using MongoDB

```
test> show dbs
admin    40.00 KiB
config   12.00 KiB
local    40.00 KiB
test> use siddeshdb
switched to db siddeshdb
siddeshdb> db.createCollection("student")
{ ok: 1 }
siddeshdb>
```