

MongoDB

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

1) Successfully install MongoDB

```
Administrator: Command Pro
Microsoft Windows [Version 10.0.22631.4112]
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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"
  }
}
```

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/mongosh-shell/

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

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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 configuration 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> |
```