

```
Command Prompt - mongo
which delivers improved usability and compatibility. The "mongo" shell has been deprecated and will be removed in
an upcoming release.
For installation instructions, see
https://docs.mongodb.com/mongodb-shell/install/
=====
---
The server generated these startup warnings when booting:
  2022-03-16T21:15:34.165+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted
---
---
  Enable MongoDB's free cloud-based monitoring service, which will then receive and display
  metrics about your deployment (disk utilization, CPU, operation statistics, etc).

  The monitoring data will be available on a MongoDB website with a unique URL accessible to you
  and anyone you share the URL with. MongoDB may use this information to make product
  improvements and to suggest MongoDB products and deployment options to you.

  To enable free monitoring, run the following command: db.enableFreeMonitoring()
  To permanently disable this reminder, run the following command: db.disableFreeMonitoring()
---
> show dbs
admin    0.000GB
chandra  0.000GB
config   0.000GB
local    0.000GB
> use chandra
switched to db chandra
> db.chandra.insert({"reg number": "39110640", "sec": "B5"})
WriteResult({"nInserted" : 1 })
>
```

Set

```
C:\Program Files\MongoDB\Server\5.0\bin\mongo.exe
and anyone you share the URL with. MongoDB may use this information to make product
improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()
To permanently disable this reminder, run the following command: db.disableFreeMonitoring()
---
> show dbs
admin    0.000GB
chandra  0.000GB
config   0.000GB
local    0.000GB
> use chandra
switched to db chandra
> use chandra39110640
switched to db chandra39110640
> show dbs
admin    0.000GB
chandra  0.000GB
config   0.000GB
local    0.000GB
> db.createCollection("Student1")
{"ok" : 1 }
> show collections
Student1
> db.chandra39110640.insert({"name": "chandra", "reg number": "39110640"})
WriteResult({"nInserted" : 1 })
> show collections
Student1
chandra39110640
>
```

Aim:

To implement Mongo DB using python

Algorithm:

step 1: start

step 2: install the Mongo DB

step 3: set the path of Mongo DB in command prompt

step 4: show the dbs in command prompt

step 5: change the db to ~~username~~ username of us.

step 6: insert the details into the db of us

step 7: write result of db inserted

step 8: stop

Program:

> set path = "C:\Program Files\Mongo DB\Server\5.0\bin"

> mongo

> show dbs

admin 0.0000 GB

Mohnish 0.0000 GB

config 0.0000 GB

local 0.0000 GB

> use ~~db~~ mohnish

switched to db mohnish

> db.mohnish.insert ({"reg number": "39110636", "sec": "RS" })

Result:

The program executed and got the output successfully.