Group Details

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Digital Assignment- I

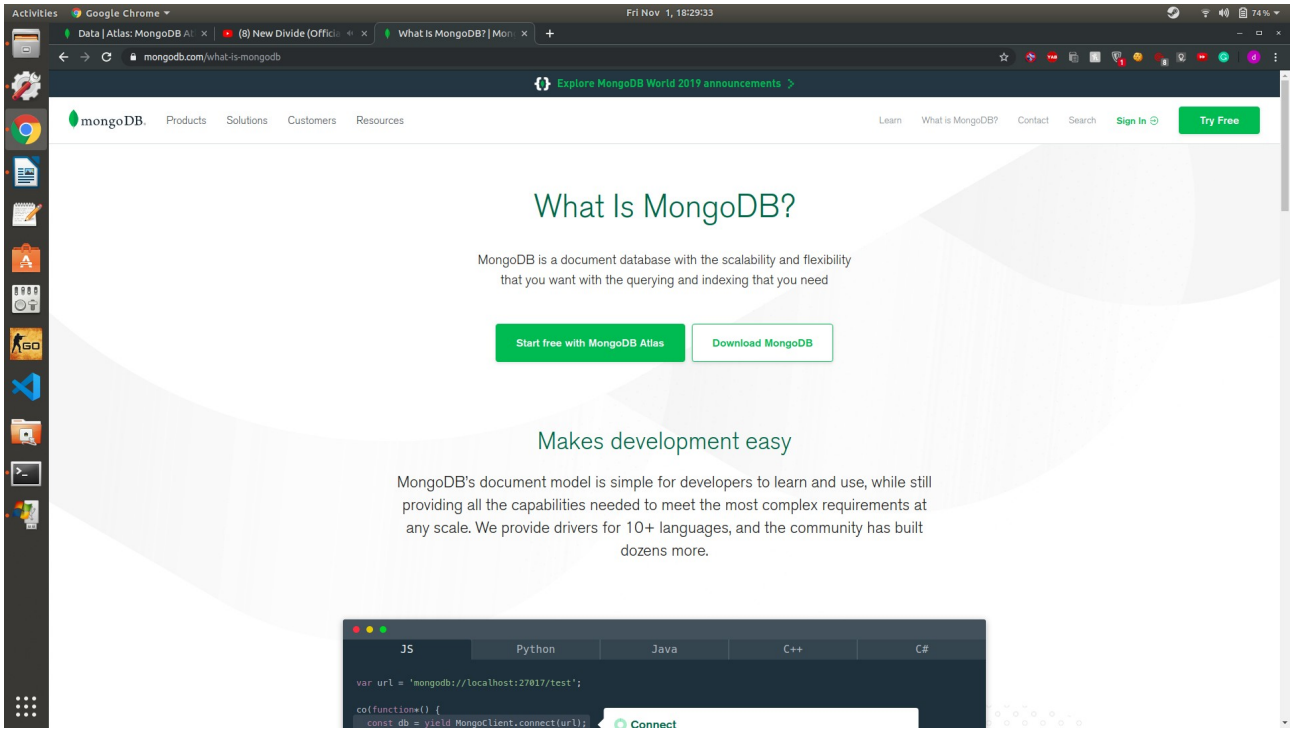
DBMS

Instruction Query for installation and basic command of MONGODB

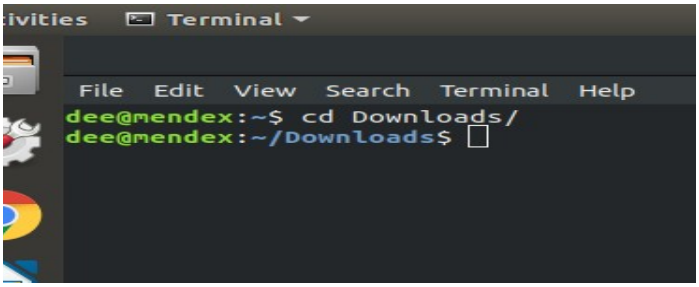
This process is only for Operating System UBUNTU 18.04 LTS

Installation :

(1) Download a .deb file from mongodb official website.

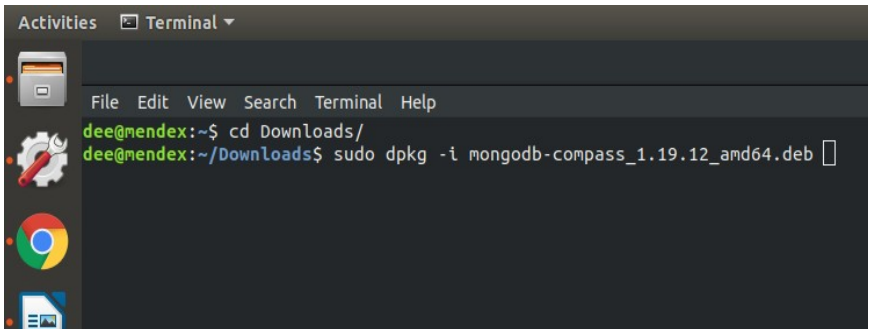


(2) Now go to terminal And change a directory to Downloads



(3) Now install a Downloaded package by command

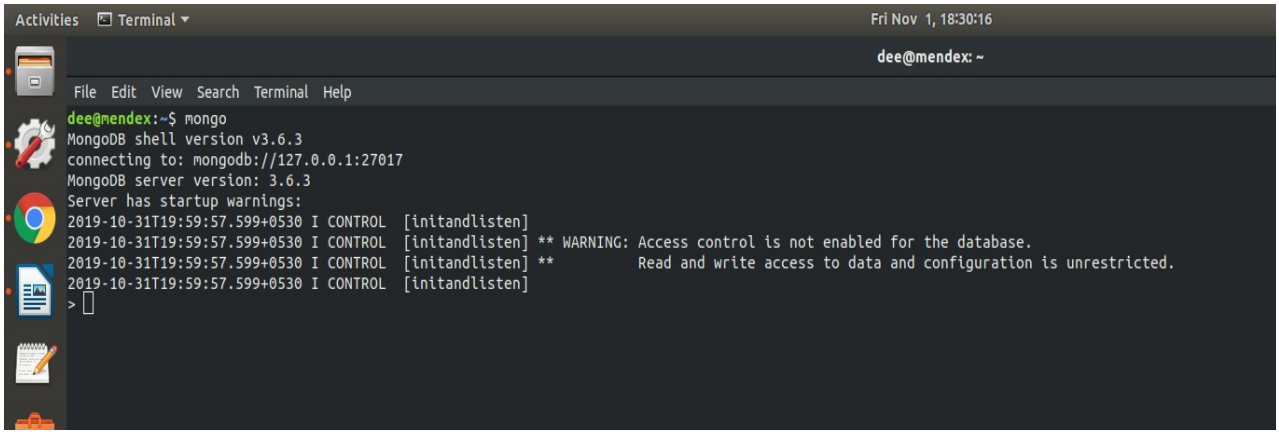
sudo dpkg -i <package name>



basic command:

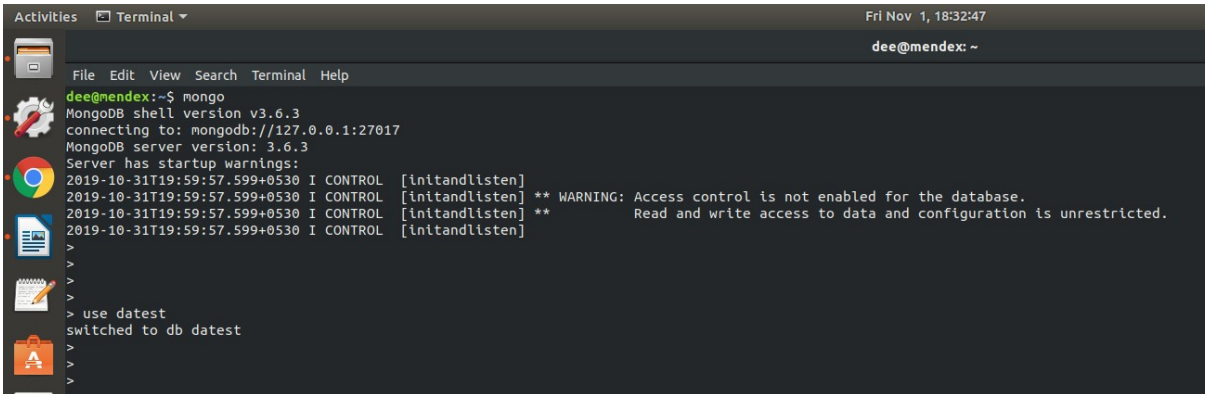
(1) now to launch a mongodb type

mongo



(2) to create a database use this command in mongodb-shell

use <database name>



(3) to insert a data in database use this command-shell

db.<collection name>.insert({....})

(4) to show the data use this command in mongodb-shell

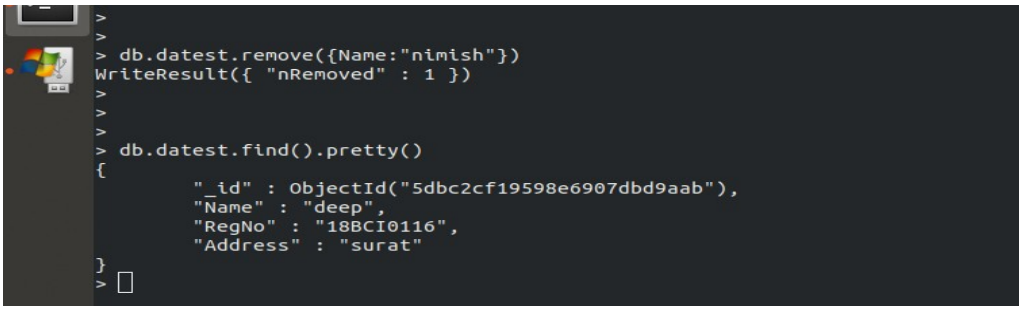
db.<collection name>.find()

or

db.<collection name>.find().pretty()

(5) to delete the data use this command in mongodb-shell

db.<collection name>.remove({...})

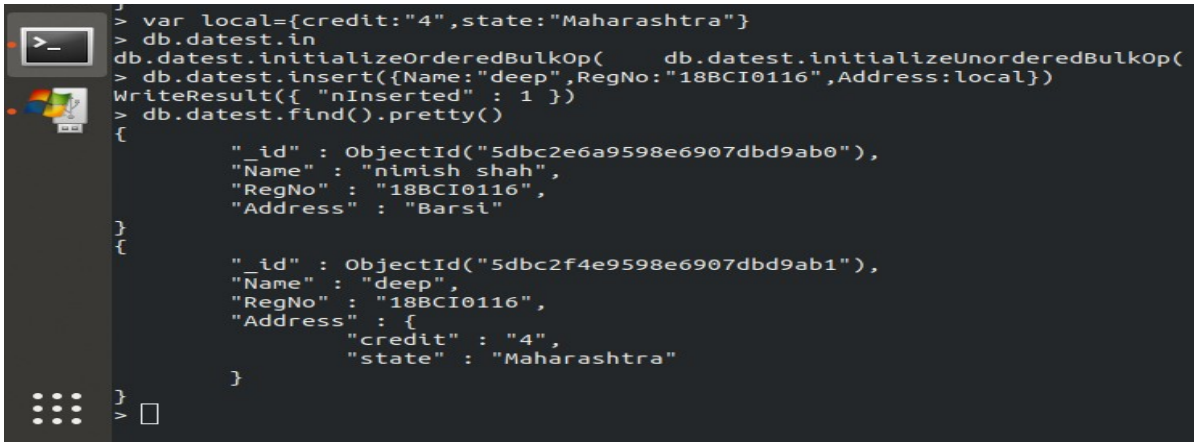


(6) to update the data use this command in mongodb-shell

db.<collection name>.save{...})

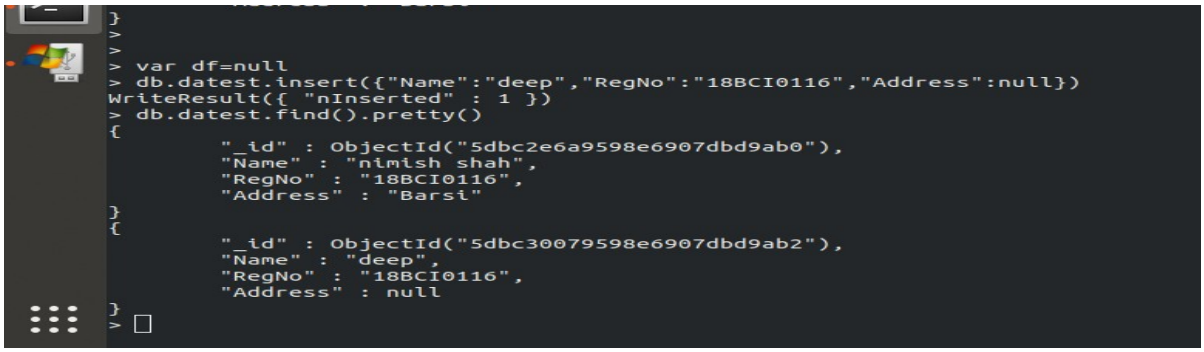
(7) to use the foreign key the data use this command in mongodb-shell

var <name>={...}
db.<collection name>.insert{...})



(8) to delete the data use this command in mongodb-shell

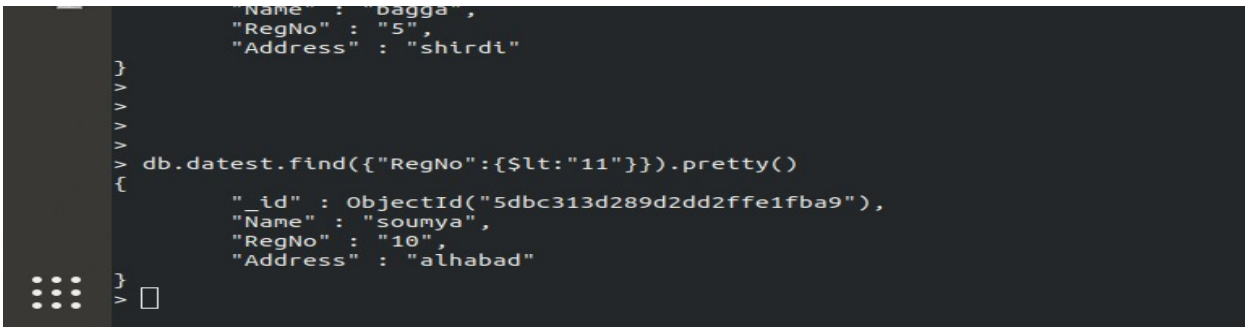
db.<collection name>.remove({...})



(9) to use the greater than and less than in mongodb-shell

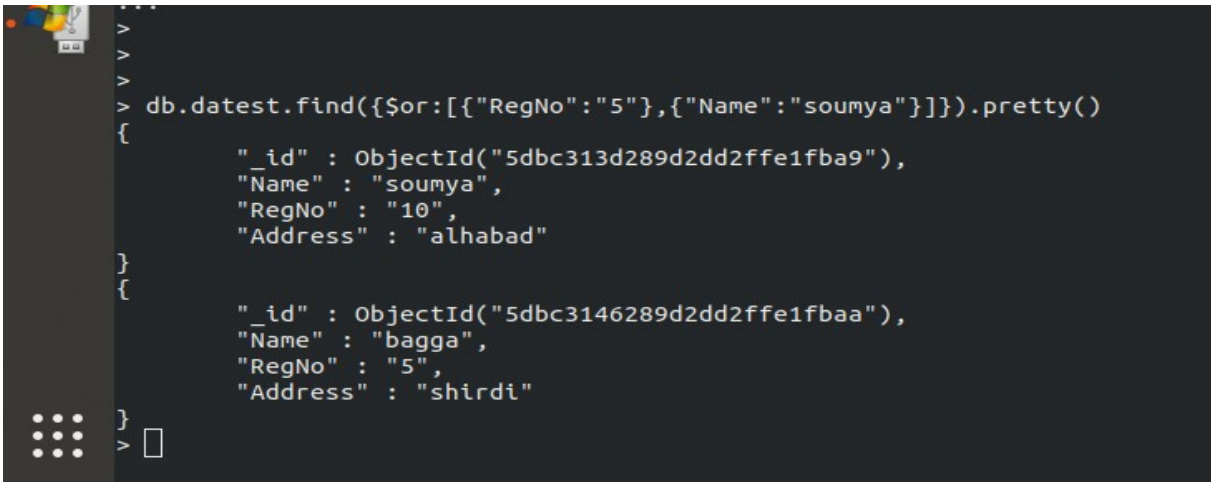
db.<collection name>.find({...:{$gt:..}})

db.<collection name>.find({...:{$lt:..}})



(10) to use the or function in mongodb-shell

db.<collection name>.find({...:{$or:..,}})



(11) to use the andfunction in mongodb-shell

db.<collection name>.find({...},{...})