Mysql Mongodb

Open-source relational database management system open source database management system (DBMS) that uses a

(RDMS) tables and rows as in relational databases document-oriented database Mongodb architecture is made up of

collections and documents.

1.Installation Mongodb 4.2 repo

Mysql server 5.5 repo [mongodb-org-4.2]

yum install <http://repo.mysql.com/yum> name=MongoDB Repository

/mysql-5.5-community/el/7/x86\_64 baseurl=https://repo.mongodb.org/yum

/mysql-community-release-el7-5.noarch.rpm /redhat/$releasever/mongodb-org/4.2/x86\_64/

gpgcheck=1

enabled=1

gpgkey=https://www.mongodb.org/static/pgp/server-

4.2.asc

Yum install Mysql-server yum install Mongodb-org

2. service

Systemctl status mysqld systemctl status mongod

Systemctl start mysqld systemctl start mongod

Systemctl enable mysqld systemctl enable mongod

3.root user password Mongodb not have default root user

Mysql root user is default user when starting use mongo command not asking user

When you execute Mysql\_secure\_installation and password

Set root password

4. user login

Mysql –u user\_name –p mongo (or) mongo –u user –p

5. view all databases

Show databases; show dbs

6. user creation

create user 'nila'@'%' identified by 'Nila@2017'; db.createUser({user:"nila", pwd:"Nila@2017",

create user ‘vijay’@’localhost’ identified by ‘password’ roles:[{role:"root",db:"admin"}]}

7. create database permison use database name

Create database vijay; user vijay

Grant all on vijay.\* TO ‘vijay’@’localhost’ db.createUser({user:”vijay”, pwd:”12345”,

roles:[{roler:”readWrite”,db:”vijay”}]})

8.use mysql; use admin

Show tables; show collections

9.create table vijay db use vijay

Use vijay; db.createCollection(“sub\_mark”)

Create table in vijay db db.sub\_mark.insert({tamil:"50",english:"45",makes:"60"})

create table sub\_mark (Tamil int(3),engilsh int(3), makes int(3));

10, view table structure

DESCRIBE table\_ name

DESCRIBE sub\_mark

11, insert value int to sub\_mark table

Insert into table\_name value(int,char,decimal)

Insert into sub\_mark value(99,75,95);

12,How to view table value Mysql

Select \* from table\_name;

Select \* from sub\_mark;