Use class 4

MMapstorage

WiredTiger

Location array

ensureIndex({“location”})

db.location.find({location:{$near:[x,y]}})

db.location.find({location:{$near:[20,-40]}}).limit(5)

db.places.find({

location:{

$near:{

$geometry: {

type: “Point”,

coordinates: [-122.166, 37.34]},

$maxDistance :2000

}

}

}).pretty()

Db.sentences.find({{$text:{$search:’dog’}})

For(var i=1 ; i<= 1000; i++) db.shop.inert({x:i});

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*backup each data \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

Mongodump.exe

Specific collection import

Mongodump -o /home/dump –db class

Mongodump -o /home/dump –db class –c edureka

/\*\*\*\*\*\*\*\*\* Restore every backup \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

Mongorestore

Mongod --dbpath /F:/

Application

Caching

Dbfile (list recently used)

/\*\*\*\*\*\*\*\*\*\*\*\*\*config file\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

Dbpath = /home/mark/raakash

Port = 27017

Logpath= /home/mark/mongo.log

Mongod –config aakash.conf

Mongod –host --port

Tail -20f mongo.log

/\*\*\*\*\*\*\*\* Monitoring tool\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

Monitoring at server level

Db.serverStatus

Db.stats()

Db.employee.stats()

Mongostat.exe

Mongod --httpinterface –rest

Db.shutdownServer()

Db.shutdownServer({timeoutSecs : 3})

Db.setProfilingLevel(2)

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*import into mongodb\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

Mongoimport –d demo –c csvupload -headerline --type csv --file path