conatct> db.createCollection('contactlist')

{ ok: 1 }

conatct> db.contactlist.insertMany([ {Last\_name: "Ben Lahmer", First\_name: "Fares", Email: "fares@gmail.com", age:26},

... { Last\_name: "Kefi", First\_name: "Seif", Email: "kefi@gmail.com", age:15},

... {Last\_name: "Fatnassi", First\_name: "Sarra", Email: "sarra.f@gmail.com", age:40},

... {Last\_name: "Ben Yahia", First\_name: "Rym", age:4},

... {Last\_name: "Cherif", First\_name: "Sami", age:3}])

{

acknowledged: true,

insertedIds: {

'0': ObjectId("6399996767d33a3532b13f9d"),

'1': ObjectId("6399996767d33a3532b13f9e"),

'2': ObjectId("6399996767d33a3532b13f9f"),

'3': ObjectId("6399996767d33a3532b13fa0"),

'4': ObjectId("6399996767d33a3532b13fa1")

}

}

conatct> db.contactlist.find({\_id:ObjectId("6399996767d33a3532b13f9d")})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

}

]

conatct> db.contactlist.find({age:{$gt:18}})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

}

]

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$in:[/^ah/]}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:'ah'}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:/^ah/}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:"ah"}}]})

conatct> db.contactlist.findOneAndUpdate({last\_name:'Kefi'},{$set:{first\_name:'Anis'}})

null

conatct> db.contactlist.find().pretty()

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Seif',

Email: 'kefi@gmail.com',

age: 15

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

},

{

\_id: ObjectId("6399996767d33a3532b13fa0"),

Last\_name: 'Ben Yahia',

First\_name: 'Rym',

age: 4

},

{

\_id: ObjectId("6399996767d33a3532b13fa1"),

Last\_name: 'Cherif',

First\_name: 'Sami',

age: 3

}

]

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{Last\_name:{$regex:"ah"}}]})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

}

]

conatct> db.contactlist.findOneAndUpdate({Last\_name:'Kefi'},{$set:{First\_name:'Anis'}})

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Seif',

Email: 'kefi@gmail.com',

age: 15

}

conatct> db.contactlist.deleteMany({age:{$lt:5}})

{ acknowledged: true, deletedCount: 2 }

conatct> db.contactlist.find().pretty()

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Anis',

Email: 'kefi@gmail.com',

age: 15

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

}

]

conatct>