Lab4

12

db.getCollection("movies").find({})

13

db.getCollection("movies").find({},{"\_id":0,"name":1,"year":1}).sort({"year":1})

14

db.getCollection("movies").find({rating:{$lt:3}})

15

db.getCollection("movies").find({$or:[{"year":2001},{"rating":3}]})

16

db.getCollection("movies").find({$or:[{genre:"romantic"},{genre:"drama"}]},{"name":1,"description":1})

17

db.getCollection("movies").find({$and:[{genre:"romantic"},{genre:"drama"}]},{"name":1,"description":1})

18

db.getCollection("movies").find({$and:[{year:{$gte:2000}},{rating:{$gte:3}}]})

19

db.getCollection("movies").find({$or:[{name:"Titanic"},{name:"Inception"},{name:"Sunshine"}]})

20

db.getCollection("movies").find({$and:[{name:{$ne:"Inception"}},{name:{$ne:"Sunshine"}}]})

21

db.getCollection("movies").find({

$and:[{genre:{$ne:"romantic"}},

{description:{$regex:/love/i}}]

})

22

db.getCollection("movies").find().sort({rating: -1 }).limit(3)

23

db.getCollection("movies").find({"description":{$exists:false}},{"name":1,"year":1}).skip(2)

24

db.getCollection("movies").find({"rating":{$type:"string"}})

Lab5

25

db.getCollection("movies").updateOne({"name":"Titanic"},{$set:{"rating":5}})

26

db.getCollection("movies").updateOne({year:2001},{$inc:{rating:1}})

27

db.getCollection("movies").updateMany({},{$set:{"country":"Vietnam"}})

28

db.getCollection("movies").updateMany({},{$set:{"country":"USA"}})

29

db.getCollection("movies").updateMany({},{$unset:{"country":"USA"}})

30

db.getCollection("movies").updateMany({},{$rename:{"rating":"ratings\_customer"}})

31

db.getCollection("movies").replaceOne({"name":"Inception"},{"name": "Inception\_new","rating":4})

32

db.getCollection("movies").update({"name":"Titanic"},{$push:{"actor":{$each:[{"name":"Leonardo Dicaprio","age":20}]}}})

Lab6

33

db.getCollection("movies").deleteOne( {"name":"Sunshine"})

34

db.getCollection("movies").deleteMany( {year:2001})

35

db.getCollection("movies").updateOne({year:2001},{$inc:{rating:1}})

36

db.getCollection("movies").updateMany({},{$set:{"contry":"Vietnam"}})

37

db.getCollection("movies").updateMany({},{$set:{"contry":"USA"}})

38

db.getCollection("movies").updateMany({},{$unset:{"contry":"USA"}})

39

db.getCollection("movies").updateMany({},{$rename:{"rating":"ratings\_customer"}})