> show dbs;

admin (empty)

feedback 0.078GB

local 0.078GB

> use office;

switched to db office

> db.employee;

office.employee

> db.employee.insert({emp\_id:1,emp\_name:"Anand",dept:{dept\_no:10,dept\_name:"computer"},job:{designation:"Manager",salary:900000,doj:"06/08/14"},proj\_name:"BigData"});

WriteResult({ "nInserted" : 1 })

> db.employee.remove({emp\_id:1});

WriteResult({ "nRemoved" : 1 })

> db.employee.find();

> db.employee.insert({emp\_id:1,emp\_name:"Anand",dept:{dept\_no:10,dept\_name:"computer"},job:{designat

ion:"Manager",salary:900000,doj:"06/08/14"},proj\_name:"BigData"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:2,emp\_name:"Anand",dept:{dept\_no:10,dept\_name:"computer"},job:{designat

ion:"Manager",salary:900000,doj:"06/08/14"},proj\_name:"BigData"});

WriteResult({ "nInserted" : 1 })

> db.employee.remove({emp\_id:1});

WriteResult({ "nRemoved" : 1 })

> db.employee.find();

{ "\_id" : ObjectId("53e25732246d2f963d3be494"), "emp\_id" : 2, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "computer" }, "job" : { "designation" : "Manager", "salary" : 900000, "doj"

: "06/08/14" }, "proj\_name" : "BigData" }

> db.employee.remove({emp\_id:2});

WriteResult({ "nRemoved" : 1 })

> db.employee.find();

> db.employee.insert({emp\_id:1,emp\_name:"Anand",dept:{dept\_no:10,dept\_name:"HR\_Dept"},job:{designation:" Sen\_administrator",salary:1000000,doj:"06/08/14"},proj\_name:"BigData"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:2,emp\_name:"Ramesh",dept:{dept\_no:10,dept\_name:"Finance"},job:{designation:" Account\_Manager",salary:1000000,doj:"06/08/14"},proj\_name:"Acc\_proj"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:3,emp\_name:"Suraj",dept:{dept\_no:20,dept\_name:"tech\_dept"},job:{designa

tion:" Autocad\_operator",salary:100000,doj:"04/08/14"},proj\_name:"Auto\_proj"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:4,emp\_name:"Ashish",dept:{dept\_no:30,dept\_name:"IT\_dept"},job:{designat

ion:"IT\_Manager",salary:100000,doj:"03/08/14"},proj\_name:"Android"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:5,emp\_name:"Ashish",dept:{dept\_no:40,dept\_name:"Planning\_dept"},job:{de

signation:"Electrical\_engg",salary:100000,doj:"02/08/14"},proj\_name:"Emotor"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:6,emp\_name:"Swapnil",dept:{dept\_no:50,dept\_name:"Planning\_dept"},job:{d

esignation:"Junior\_engg",salary:10000,doj:"01/08/14"},proj\_name:"Emotor"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:7,emp\_name:"Rahul",dept:{dept\_no:10,dept\_name:"HR\_dept"},job:{designati

on:"Co-ordinator",salary:10000,doj:"01/08/14"},proj\_name:"BigData"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:8,emp\_name:"Sham",dept:{dept\_no:20,dept\_name:"tech\_dept"},job:{designat

ion:"Draftman",salary:10000,doj:"02/08/14"},proj\_name:"Auto\_proj"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:9,emp\_name:"Prashant",dept:{dept\_no:30,dept\_name:"IT\_dept"},job:{design

ation:"Programming\_engg",salary:100000,doj:"02/08/14"},proj\_name:"Android"});

WriteResult({ "nInserted" : 1 })

> db.employee.insert({emp\_id:10,emp\_name:"Prince",dept:{dept\_no:30,dept\_name:"IT\_dept"},job:{designa

tion:"Deputy\_engg",salary:100000,doj:"02/08/14"},proj\_name:"Android"});

WriteResult({ "nInserted" : 1 })

> db.employee.find();

{ "\_id" : ObjectId("53e25da0246d2f963d3be495"), "emp\_id" : 1, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_Dept" }, "job" : { "designation" : " Sen\_administrator", "salary" : 100

0000, "doj" : "06/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e25f9c246d2f963d3be496"), "emp\_id" : 2, "emp\_name" : "Ramesh", "dept" : { "dep

t\_no" : 10, "dept\_name" : "Finance" }, "job" : { "designation" : " Account\_Manager", "salary" : 1000

000, "doj" : "06/08/14" }, "proj\_name" : "Acc\_proj" }

{ "\_id" : ObjectId("53e260f9246d2f963d3be497"), "emp\_id" : 3, "emp\_name" : "Suraj", "dept" : { "dept

\_no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : " Autocad\_operator", "salary" : 10

0000, "doj" : "04/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e26351246d2f963d3be498"), "emp\_id" : 4, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "IT\_Manager", "salary" : 100000, "d

oj" : "03/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e263c4246d2f963d3be499"), "emp\_id" : 5, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 40, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Electrical\_engg", "salary" :

100000, "doj" : "02/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2640f246d2f963d3be49a"), "emp\_id" : 6, "emp\_name" : "Swapnil", "dept" : { "de

pt\_no" : 50, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Junior\_engg", "salary" : 10

000, "doj" : "01/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2646f246d2f963d3be49b"), "emp\_id" : 7, "emp\_name" : "Rahul", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_dept" }, "job" : { "designation" : "Co-ordinator", "salary" : 10000, "d

oj" : "01/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e26531246d2f963d3be49c"), "emp\_id" : 8, "emp\_name" : "Sham", "dept" : { "dept\_

no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : "Draftman", "salary" : 10000, "doj"

: "02/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e265d3246d2f963d3be49d"), "emp\_id" : 9, "emp\_name" : "Prashant", "dept" : { "d

ept\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Programming\_engg", "salary" : 10

0000, "doj" : "02/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 100000,

"doj" : "02/08/14" }, "proj\_name" : "Android" }

>

> db.employee.find();

{ "\_id" : ObjectId("53e25da0246d2f963d3be495"), "emp\_id" : 1, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_Dept" }, "job" : { "designation" : " Sen\_administrator", "salary" : 100

0000, "doj" : "06/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e25f9c246d2f963d3be496"), "emp\_id" : 2, "emp\_name" : "Ramesh", "dept" : { "dep

t\_no" : 10, "dept\_name" : "Finance" }, "job" : { "designation" : " Account\_Manager", "salary" : 1000

000, "doj" : "06/08/14" }, "proj\_name" : "Acc\_proj" }

{ "\_id" : ObjectId("53e260f9246d2f963d3be497"), "emp\_id" : 3, "emp\_name" : "Suraj", "dept" : { "dept

\_no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : " Autocad\_operator", "salary" : 10

0000, "doj" : "04/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e26351246d2f963d3be498"), "emp\_id" : 4, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "IT\_Manager", "salary" : 100000, "d

oj" : "03/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e263c4246d2f963d3be499"), "emp\_id" : 5, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 40, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Electrical\_engg", "salary" :

100000, "doj" : "02/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2640f246d2f963d3be49a"), "emp\_id" : 6, "emp\_name" : "Swapnil", "dept" : { "de

pt\_no" : 50, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Junior\_engg", "salary" : 10

000, "doj" : "01/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2646f246d2f963d3be49b"), "emp\_id" : 7, "emp\_name" : "Rahul", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_dept" }, "job" : { "designation" : "Co-ordinator", "salary" : 10000, "d

oj" : "01/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e26531246d2f963d3be49c"), "emp\_id" : 8, "emp\_name" : "Sham", "dept" : { "dept\_

no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : "Draftman", "salary" : 10000, "doj"

: "02/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e265d3246d2f963d3be49d"), "emp\_id" : 9, "emp\_name" : "Prashant", "dept" : { "d

ept\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Programming\_engg", "salary" : 10

0000, "doj" : "02/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 100000,

"doj" : "02/08/14" }, "proj\_name" : "Android" }

> db.employee.update({emp\_id:10},{$set:{salary:5000}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find();

{ "\_id" : ObjectId("53e25da0246d2f963d3be495"), "emp\_id" : 1, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_Dept" }, "job" : { "designation" : " Sen\_administrator", "salary" : 100

0000, "doj" : "06/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e25f9c246d2f963d3be496"), "emp\_id" : 2, "emp\_name" : "Ramesh", "dept" : { "dep

t\_no" : 10, "dept\_name" : "Finance" }, "job" : { "designation" : " Account\_Manager", "salary" : 1000

000, "doj" : "06/08/14" }, "proj\_name" : "Acc\_proj" }

{ "\_id" : ObjectId("53e260f9246d2f963d3be497"), "emp\_id" : 3, "emp\_name" : "Suraj", "dept" : { "dept

\_no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : " Autocad\_operator", "salary" : 10

0000, "doj" : "04/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e26351246d2f963d3be498"), "emp\_id" : 4, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "IT\_Manager", "salary" : 100000, "d

oj" : "03/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e263c4246d2f963d3be499"), "emp\_id" : 5, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 40, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Electrical\_engg", "salary" :

100000, "doj" : "02/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2640f246d2f963d3be49a"), "emp\_id" : 6, "emp\_name" : "Swapnil", "dept" : { "de

pt\_no" : 50, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Junior\_engg", "salary" : 10

000, "doj" : "01/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2646f246d2f963d3be49b"), "emp\_id" : 7, "emp\_name" : "Rahul", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_dept" }, "job" : { "designation" : "Co-ordinator", "salary" : 10000, "d

oj" : "01/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e26531246d2f963d3be49c"), "emp\_id" : 8, "emp\_name" : "Sham", "dept" : { "dept\_

no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : "Draftman", "salary" : 10000, "doj"

: "02/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e265d3246d2f963d3be49d"), "emp\_id" : 9, "emp\_name" : "Prashant", "dept" : { "d

ept\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Programming\_engg", "salary" : 10

0000, "doj" : "02/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 100000,

"doj" : "02/08/14" }, "proj\_name" : "Android", "salary" : 5000 }

> db.employee.find(emp\_id:10);

2014-08-07T00:03:03.846+0530 SyntaxError: Unexpected token :

> db.employee.find("emp\_id":10);

2014-08-07T00:04:10.894+0530 SyntaxError: Unexpected token :

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 100000,

"doj" : "02/08/14" }, "proj\_name" : "Android", "salary" : 5000 }

> db.employee.update({emp\_id:10},{$inc:{salary:50}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 100000,

"doj" : "02/08/14" }, "proj\_name" : "Android", "salary" : 5050 }

> db.employee.update({emp\_id},{$set:{"job.salary":4000,"doj":01/08/14}});

2014-08-07T00:29:20.878+0530 SyntaxError: Unexpected token }

> db.employee.update({emp\_id:10},{$set:{"job.salary":4000,"doj":"06/08/14"}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "02/08/14" }, "proj\_name" : "Android", "salary" : 5050, "doj" : "06/08/14" }

> db.employee.update({emp\_id:10},{$set:{"job.salary":4000,"job.doj":"07/08/14"}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "07/08/14" }, "proj\_name" : "Android", "salary" : 5050, "doj" : "06/08/14" }

> db.employee.update({emp\_id:10},{$unset:{salary:5050,"doj":"06/08/14"}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "07/08/14" }, "proj\_name" : "Android" }

> db.employee.update({emp\_id:10},{$set:{"proj\_name":"android1"}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.employee.find({"emp\_id":10});

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "07/08/14" }, "proj\_name" : "android1" }

> db.employee.remove({emp\_id:6});

WriteResult({ "nRemoved" : 1 })

> db.employee.find({"emp\_id":6});

> db.employee.find();

{ "\_id" : ObjectId("53e25da0246d2f963d3be495"), "emp\_id" : 1, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_Dept" }, "job" : { "designation" : " Sen\_administrator", "salary" : 100

0000, "doj" : "06/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e25f9c246d2f963d3be496"), "emp\_id" : 2, "emp\_name" : "Ramesh", "dept" : { "dep

t\_no" : 10, "dept\_name" : "Finance" }, "job" : { "designation" : " Account\_Manager", "salary" : 1000

000, "doj" : "06/08/14" }, "proj\_name" : "Acc\_proj" }

{ "\_id" : ObjectId("53e260f9246d2f963d3be497"), "emp\_id" : 3, "emp\_name" : "Suraj", "dept" : { "dept

\_no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : " Autocad\_operator", "salary" : 10

0000, "doj" : "04/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e26351246d2f963d3be498"), "emp\_id" : 4, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "IT\_Manager", "salary" : 100000, "d

oj" : "03/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e263c4246d2f963d3be499"), "emp\_id" : 5, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 40, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Electrical\_engg", "salary" :

100000, "doj" : "02/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2646f246d2f963d3be49b"), "emp\_id" : 7, "emp\_name" : "Rahul", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_dept" }, "job" : { "designation" : "Co-ordinator", "salary" : 10000, "d

oj" : "01/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e26531246d2f963d3be49c"), "emp\_id" : 8, "emp\_name" : "Sham", "dept" : { "dept\_

no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : "Draftman", "salary" : 10000, "doj"

: "02/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e265d3246d2f963d3be49d"), "emp\_id" : 9, "emp\_name" : "Prashant", "dept" : { "d

ept\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Programming\_engg", "salary" : 10

0000, "doj" : "02/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "07/08/14" }, "proj\_name" : "android1" }

> db.employee.remove({"emp\_name":"Ashish"},true);

WriteResult({ "nRemoved" : 1 })

> db.employee.find();

{ "\_id" : ObjectId("53e25da0246d2f963d3be495"), "emp\_id" : 1, "emp\_name" : "Anand", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_Dept" }, "job" : { "designation" : " Sen\_administrator", "salary" : 100

0000, "doj" : "06/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e25f9c246d2f963d3be496"), "emp\_id" : 2, "emp\_name" : "Ramesh", "dept" : { "dep

t\_no" : 10, "dept\_name" : "Finance" }, "job" : { "designation" : " Account\_Manager", "salary" : 1000

000, "doj" : "06/08/14" }, "proj\_name" : "Acc\_proj" }

{ "\_id" : ObjectId("53e260f9246d2f963d3be497"), "emp\_id" : 3, "emp\_name" : "Suraj", "dept" : { "dept

\_no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : " Autocad\_operator", "salary" : 10

0000, "doj" : "04/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e263c4246d2f963d3be499"), "emp\_id" : 5, "emp\_name" : "Ashish", "dept" : { "dep

t\_no" : 40, "dept\_name" : "Planning\_dept" }, "job" : { "designation" : "Electrical\_engg", "salary" :

100000, "doj" : "02/08/14" }, "proj\_name" : "Emotor" }

{ "\_id" : ObjectId("53e2646f246d2f963d3be49b"), "emp\_id" : 7, "emp\_name" : "Rahul", "dept" : { "dept

\_no" : 10, "dept\_name" : "HR\_dept" }, "job" : { "designation" : "Co-ordinator", "salary" : 10000, "d

oj" : "01/08/14" }, "proj\_name" : "BigData" }

{ "\_id" : ObjectId("53e26531246d2f963d3be49c"), "emp\_id" : 8, "emp\_name" : "Sham", "dept" : { "dept\_

no" : 20, "dept\_name" : "tech\_dept" }, "job" : { "designation" : "Draftman", "salary" : 10000, "doj"

: "02/08/14" }, "proj\_name" : "Auto\_proj" }

{ "\_id" : ObjectId("53e265d3246d2f963d3be49d"), "emp\_id" : 9, "emp\_name" : "Prashant", "dept" : { "d

ept\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Programming\_engg", "salary" : 10

0000, "doj" : "02/08/14" }, "proj\_name" : "Android" }

{ "\_id" : ObjectId("53e26aa2246d2f963d3be49e"), "emp\_id" : 10, "emp\_name" : "Prince", "dept" : { "de

pt\_no" : 30, "dept\_name" : "IT\_dept" }, "job" : { "designation" : "Deputy\_engg", "salary" : 4000, "d

oj" : "07/08/14" }, "proj\_name" : "android1" }

>

> db.employee.find({"emp\_id":{$lte:7}}).pretty();

{

"\_id" : ObjectId("53e25da0246d2f963d3be495"),

"emp\_id" : 1,

"emp\_name" : "Anand",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_Dept"

},

"job" : {

"designation" : " Sen\_administrator",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "BigData"

}

{

"\_id" : ObjectId("53e25f9c246d2f963d3be496"),

"emp\_id" : 2,

"emp\_name" : "Ramesh",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "Finance"

},

"job" : {

"designation" : " Account\_Manager",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "Acc\_proj"

}

{

"\_id" : ObjectId("53e260f9246d2f963d3be497"),

"emp\_id" : 3,

"emp\_name" : "Suraj",

"dept" : {

"dept\_no" : 20,

"dept\_name" : "tech\_dept"

},

"job" : {

"designation" : " Autocad\_operator",

"salary" : 100000,

"doj" : "04/08/14"

},

"proj\_name" : "Auto\_proj"

}

{

"\_id" : ObjectId("53e263c4246d2f963d3be499"),

"emp\_id" : 5,

"emp\_name" : "Ashish",

"dept" : {

"dept\_no" : 40,

"dept\_name" : "Planning\_dept"

},

"job" : {

"designation" : "Electrical\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Emotor"

}

{

"\_id" : ObjectId("53e2646f246d2f963d3be49b"),

"emp\_id" : 7,

"emp\_name" : "Rahul",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_dept"

},

"job" : {

"designation" : "Co-ordinator",

"salary" : 10000,

"doj" : "01/08/14"

},

"proj\_name" : "BigData"

}

> db.employee.find({"emp\_id":{$gt:6}}).pretty();

{

"\_id" : ObjectId("53e2646f246d2f963d3be49b"),

"emp\_id" : 7,

"emp\_name" : "Rahul",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_dept"

},

"job" : {

"designation" : "Co-ordinator",

"salary" : 10000,

"doj" : "01/08/14"

},

"proj\_name" : "BigData"

}

{

"\_id" : ObjectId("53e26531246d2f963d3be49c"),

"emp\_id" : 8,

"emp\_name" : "Sham",

"dept" : {

"dept\_no" : 20,

"dept\_name" : "tech\_dept"

},

"job" : {

"designation" : "Draftman",

"salary" : 10000,

"doj" : "02/08/14"

},

"proj\_name" : "Auto\_proj"

}

{

"\_id" : ObjectId("53e265d3246d2f963d3be49d"),

"emp\_id" : 9,

"emp\_name" : "Prashant",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Programming\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Android"

}

{

"\_id" : ObjectId("53e26aa2246d2f963d3be49e"),

"emp\_id" : 10,

"emp\_name" : "Prince",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Deputy\_engg",

"salary" : 4000,

"doj" : "07/08/14"

},

"proj\_name" : "android1"

}

> db.employee.find({"salary":{$gte:10000}}).pretty();

> db.employee.find({"job.salary":{$gte:10000}}).pretty();

{

"\_id" : ObjectId("53e25da0246d2f963d3be495"),

"emp\_id" : 1,

"emp\_name" : "Anand",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_Dept"

},

"job" : {

"designation" : " Sen\_administrator",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "BigData"

}

{

"\_id" : ObjectId("53e25f9c246d2f963d3be496"),

"emp\_id" : 2,

"emp\_name" : "Ramesh",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "Finance"

},

"job" : {

"designation" : " Account\_Manager",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "Acc\_proj"

}

{

"\_id" : ObjectId("53e260f9246d2f963d3be497"),

"emp\_id" : 3,

"emp\_name" : "Suraj",

"dept" : {

"dept\_no" : 20,

"dept\_name" : "tech\_dept"

},

"job" : {

"designation" : " Autocad\_operator",

"salary" : 100000,

"doj" : "04/08/14"

},

"proj\_name" : "Auto\_proj"

}

{

"\_id" : ObjectId("53e263c4246d2f963d3be499"),

"emp\_id" : 5,

"emp\_name" : "Ashish",

"dept" : {

"dept\_no" : 40,

"dept\_name" : "Planning\_dept"

},

"job" : {

"designation" : "Electrical\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Emotor"

}

{

"\_id" : ObjectId("53e2646f246d2f963d3be49b"),

"emp\_id" : 7,

"emp\_name" : "Rahul",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_dept"

},

"job" : {

"designation" : "Co-ordinator",

"salary" : 10000,

"doj" : "01/08/14"

},

"proj\_name" : "BigData"

}

{

"\_id" : ObjectId("53e26531246d2f963d3be49c"),

"emp\_id" : 8,

"emp\_name" : "Sham",

"dept" : {

"dept\_no" : 20,

"dept\_name" : "tech\_dept"

},

"job" : {

"designation" : "Draftman",

"salary" : 10000,

"doj" : "02/08/14"

},

"proj\_name" : "Auto\_proj"

}

{

"\_id" : ObjectId("53e265d3246d2f963d3be49d"),

"emp\_id" : 9,

"emp\_name" : "Prashant",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Programming\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Android"

}

>

> db.employee.find({"job.salary":{$lt:5000}}).pretty();

{

"\_id" : ObjectId("53e26aa2246d2f963d3be49e"),

"emp\_id" : 10,

"emp\_name" : "Prince",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Deputy\_engg",

"salary" : 4000,

"doj" : "07/08/14"

},

"proj\_name" : "android1"

}

> db.employee.find({"job.salary":{$ne:10000}}).pretty();

{

"\_id" : ObjectId("53e25da0246d2f963d3be495"),

"emp\_id" : 1,

"emp\_name" : "Anand",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "HR\_Dept"

},

"job" : {

"designation" : " Sen\_administrator",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "BigData"

}

{

"\_id" : ObjectId("53e25f9c246d2f963d3be496"),

"emp\_id" : 2,

"emp\_name" : "Ramesh",

"dept" : {

"dept\_no" : 10,

"dept\_name" : "Finance"

},

"job" : {

"designation" : " Account\_Manager",

"salary" : 1000000,

"doj" : "06/08/14"

},

"proj\_name" : "Acc\_proj"

}

{

"\_id" : ObjectId("53e260f9246d2f963d3be497"),

"emp\_id" : 3,

"emp\_name" : "Suraj",

"dept" : {

"dept\_no" : 20,

"dept\_name" : "tech\_dept"

},

"job" : {

"designation" : " Autocad\_operator",

"salary" : 100000,

"doj" : "04/08/14"

},

"proj\_name" : "Auto\_proj"

}

{

"\_id" : ObjectId("53e263c4246d2f963d3be499"),

"emp\_id" : 5,

"emp\_name" : "Ashish",

"dept" : {

"dept\_no" : 40,

"dept\_name" : "Planning\_dept"

},

"job" : {

"designation" : "Electrical\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Emotor"

}

{

"\_id" : ObjectId("53e265d3246d2f963d3be49d"),

"emp\_id" : 9,

"emp\_name" : "Prashant",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Programming\_engg",

"salary" : 100000,

"doj" : "02/08/14"

},

"proj\_name" : "Android"

}

{

"\_id" : ObjectId("53e26aa2246d2f963d3be49e"),

"emp\_id" : 10,

"emp\_name" : "Prince",

"dept" : {

"dept\_no" : 30,

"dept\_name" : "IT\_dept"

},

"job" : {

"designation" : "Deputy\_engg",

"salary" : 4000,

"doj" : "07/08/14"

},

"proj\_name" : "android1"

}