use mydb;

db;

show dbs;

db.createCollection('student');

db.student.insert({id:1,sname:'Shilpa',Grade:'VII',Hobbies:'Netsurfing'});

db.student.update({id:4,sname:'Jhanavi',Grade:'VII'},{$set:{Hobbies:'Dancing'}},{upsert:true});

db.student.update({id:3,sname:'Jhon',Grade:'VII'},{$set:{Hobbies:'Dancing'}},{upsert:true});

db.student.find({sname:"John"});

db.student.find({},{sname:1,Grade:1,\_id:0});

db.student.find({Grade:{$eq:'VII'}}).pretty();

db.student.find();

db.student.find({Hobbies:{$in:['rooming','Singing']}}).pretty();

db.student.find({sname:/^J/}).pretty();

db.student.find({sname:/a/}).pretty();

db.student.count();

db.student.find().sort({sname:-1}).pretty();

mongoexport -db mydb1 -collection student -type=csv -fields sname,Grade,Hobbies -out /home/shilpa/Desktop/student.txt

db.student.update({id:3},{$set:{location:null}});