test> use Company

switched to db Company

Company> use University

switched to db University

University> show dbs

admin   180.00 KiB

config   108.00 KiB

local   40.00 KiB

University> db.dropDatabase()

{ ok: 1, dropped: 'University' }

University> show dbs

admin   180.00 KiB

config   108.00 KiB

local   40.00 KiB

University> use Company

switched to db Company

Company> db.createUser({ user: "Hong",pwd: "xxx",roles: [{ rolrole: "readWrite", db: "mydb" }]})

{ ok: 1 }

```
Company> db.createCollection('customers')
```

```
{ ok: 1 }
```

```
Company> show collections
```

-- 9. Insert document

```
Company> db.customers.insert({first_name:"Jon",last_name:"Doe"})
```

```
DeprecationWarning: Collection.insert() is deprecated. Use insertOne, insertMany, or
bulkWrite.
```

```
{

  acknowledged: true,

  insertedIds: { '0': ObjectId('68184add640d3aff85d861e0') }

}
```

-- 10. Tạo 5 customers có first_name và last_name như sau:

```
Company> db.customers.insertMany([{ first_name: "John", last_name: "Smith" }, {
first_name: "Alicia", last_name: "Zelaya" }, { first_name: "Jennifer", last_name: "Wallace"
},{ first_name: "Ahmad", last_name: "Jabbar" },{ first_name: "James", last_name: "Borg"
}])
```

```
{

  acknowledged: true,

  insertedIds: {

    '0': ObjectId('68184b79640d3aff85d861e1'),

    '1': ObjectId('68184b79640d3aff85d861e2'),

    '2': ObjectId('68184b79640d3aff85d861e3'),

    '3': ObjectId('68184b79640d3aff85d861e4'),

    '4': ObjectId('68184b79640d3aff85d861e5')

  }

}
```

-- 11. Xem tất cả các dữ liệu có trong customers

```
Company> show collections
customers
Company> db.customers.find()
[
  {
    _id: ObjectId('68184add640d3aff85d861e0'),
    first_name: 'Jon',
    last_name: 'Doe'
  },
  {
    _id: ObjectId('68184b79640d3aff85d861e1'),
    first_name: 'John',
    last_name: 'Smith'
  },
  {
    _id: ObjectId('68184b79640d3aff85d861e2'),
    first_name: 'Alicia',
    last_name: 'Zelaya'
  },
  {
    _id: ObjectId('68184b79640d3aff85d861e3'),
    first_name: 'Jennifer',
    last_name: 'Wallace'
  },
  {
    _id: ObjectId('68184b79640d3aff85d861e4'),
    first_name: 'Ahmad',
```

```
    last_name: 'Jabbar'
  },
  {
    _id: ObjectId('68184b79640d3aff85d861e5'),
    first_name: 'James',
    last_name: 'Borg'
  }
]
```

-- 12. Import dữ liệu từ file books.json vào collection books

mongoimport --db Company --collection books --file books.json

-- 13. Import dữ liệu từ file products.csv vào collection products

mongoimport --db Company --collection products --file products.csv --type csv –headerline

```
Company> db.products.findOne()
{
  _id: ObjectId('68185c00720514d16dffdd45'),
  productCode: 'S10_1678',
  productName: '1969 Harley Davidson Ultimate Chopper',
  productLine: 'Motorcycles',
  productScale: '1:10',
  productVendor: 'Min Lin Diecast',
  productDescription: 'This replica features working kickstand, front suspension, gear-shift
r, footbrake lever, drive chain, wheels and steering. All parts are particularly delicate due
their precise scale and require special care and attention.',
  quantityInStock: 7933,
  buyPrice: 48.81,
  MSRP: 95.7
}
```