

System- och webbutvecklare – JavaScript (<http://lernia.nodebite.se/>)

Mongo-repetition: Grundläggande syntax

14 april, 2016 kl. 10:59 MongoDB (<http://lernia.nodebite.se/category/mongodb/>)

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Mongo:	SQL	
DATABASE	DATABASE	allt vår data
COLLECTION	TABLE	entity (user,product)
DOCUMENT	ROW	a thing (one user)

Entity = A type of thing

A user document:

```
{
  username: "thompa",
  firstName: "Thomas",
  lastName: "Frank",
  pass: "sdfsdfds"
}
```

```
show dbs
use dbname    [...switch to OR create db...]
db.getName()  [...which db am I using...]
db.dropDatabase() [...drop current database...]
```

```
show collections
db.createCollection("collectionName")  [...not necessary, autocreated...]
db.collectionName.drop()
```

```
C db.collectionName.insert({...document...});
R db.collectionName.find({...query...})
U db.collectionName.update({...query...},{ $set: {...props...}}, {multi:true})
D db.collectionName.remove({...query...})
```

Operators – example, find someone older than 20:

```
db.collectionName.find({age:{$gt:20}})
```

See: Operators (<https://docs.mongodb.org/manual/reference/operator/query/>)

Repair

Om databasen blir skadad

```
mongod --repair
```

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