MySQL follows rules - that comes RDBMs concepts /// 12 Rule RDBMS – was presented by Prof E. F. Codd

MondoDB - NoSQL Database

Database: It is group of Collections // like mysql database

Collection: It is group of documents // like table

Document: it hold information / data // record

show dbs // list available databases.

use hr-dB // it is to make a database a current or default database. It database doesn’t exist , it will create one as well.

db; // show the name of current database

show dbs; // it doesn’t show the new db in the list because it is empty.

**Creating Collection**

* **If you create 1st document / record , collection will automatically be created if doesn’t exist.**
* **You can use below syntax and create collection explicitly.**

**db.createCollection(name, options)**

db.createCollection(“employee”)

show dbs;

documents in mongodb is of BSON type. [ Binary JSON ]

JSON data is heavily used in rest service

db.employee.insertOne({"name":"nitin", "salary":23001,"deptId":101});

db.employee.find() ; // select \* from employee;