|  |  |
| --- | --- |
| TOPIC/TITLE  Using Mongo | |
| Keywords/Questions  CRUD docs  Help  Show dbs  Use  db  create  Collections  Documents  insertOne  insertMany  db.collection.find()  Querry selectors | Notes : |
|  |
| https://docs.mongodb.com/manual/crud/ |
| https://docs.mongodb.com/manual/ |
|  |
| In HT type mongod |
| Once we are connected to monogdb database, you have to use the shortcut ctrl+shift+t to open a new terminal to be able to use command |
|  |
| Then type mongo to use use mongo shell |
| Allows us to interact witjh mongoDB database |
|  |
| Type help to have access to a useful list of items you can type |
|  |
| To see the databases we already have on our local mongo |
|  |
| Create a database use shopDB |
|  |
| To see in which database you are |
|  |
|  |
|  |
| = in sql at tables |
| Single data record (single row) |
|  |
| Db.products will create (if it doesn’t already extist) a data base called products |
| Db.products.insertOne({}) |
|  |
|  |
| If () then show all the collection : Show everything in the collection (table) |
| Select some datas you want to see inside () |
|  |
|  |
| https://docs.mongodb.com/manual/reference/operator/query/#query-selectors |
| Db.products.find({name: “pencil”})  Db.products.find({price: {$gt: 1}})  You can specify a projection when you want to return only part of the row data  Db.products.find({\_id: 1},{ name: 1}) |
| Id willby defaut appear in your search but you can desactivate it  Db.products.find({\_id: 1},{ name: 1, \_id: 0}) |
|  | |