MongoDb cheat sheet

|  |  |
| --- | --- |
| **Purpose (mongodb commands for databases)** | **Commands** |
| View all databases | Show dbs or show databases |
| Create a new or switch to database | Use database name(eg: use comment) |
| To check u r in which database or view current database | db |
| Delete database | db.dropDatabase() |
|  |  |
| **Purpose (mongodb commands for collection)** | commands |
| To show collections | show collections |
| Create a collection named comments | db.createCollection(‘comments’) |
| Delete collection | db.<collections name>.drop() |
| **Mongodb commands for rows** | **commands** |
| Insert one row | db.contents.insert({'name':'harry', 'lang':'javascript','member\_since':5}) |
| To insert multiple rows together | Insert many takes array of operations |
| Show all rows in acollection | Db.collectionname.find() |
| To show prettified row | db.contents.find().pretty() |
| Search in a mongodb database | db.contents.find({lang:’python’}) |
|  | db.contents.find({lang:'python',name:'Neha'}) |
| How to apply limit on ur output | db.contents.find().pretty().limit(2) it will show only two records |
| Count the no of rows in the output | db.contents.find().count() |