MongoDB Commands Cheat Sheet

1. Basic MongoDB Shell Commands

Command	Description
show dbs	List all databases
use dbname	Switch to (or create) a database
db	Show current database
show collections	List collections in current DB
db.dropDatabase()	Delete current database

2. Insert Commands

```
db.collection.insertOne({ name: "Royce", age: 25 }); db.collection.insertMany([ { name: "Ada", age: 22 }, { name: "Chuka", age: 30 } ]);
```

3. Find Commands

```
 \begin{tabular}{ll} $db.collection.find(); // Show all documents $db.collection.findOne({ name: "Royce" }); // First match $db.collection.find({ age: { $gt: 25 } }); // With filter $db.collection.find({ name: "Royce" }); // With
```

4. Update Commands

```
db.collection.updateOne({ name: "Royce" }, { $set: { age: 26 } });
db.collection.updateMany({ age: { $lt: 30 } }, { $set: { active: true } });
```

5. Delete Commands

```
\label{lem:deleteOne} $$ \do.collection.deleteMany({ active: false }); $$ db.collection.deleteMany({ active: false }); $$
```