

Deleting Documents, Collections and Databases

1. Deleting field(s) within a document

- a. Delete field(s) within a document using **\$unset** update operator.

- i. **Syntax**

```
db.<collection>.updateMany({query_expression}, {$unset:
{<fieldname>: " }})
```

- ii. **Example**

```
db.students.updateMany({}, {$unset: {country:"}})
```

2. Deleting document(s)

- a. Delete a document using **deleteOne()** function.

- i. **Syntax**

```
db.<collection>.deleteOne({query_expression})
```

- ii. **Example**

```
db.students.deleteOne({firstname: 'Jori'})
```

- b. Delete multiple documents using **deleteMany()** function.

- i. **Syntax**

```
db.<collection>.deleteMany({query_expression})
```

- ii. **Example**

```
db.students.deleteMany({class: 9})
```

3. Deleting collection

- a. Delete a collection using **drop()** function.

- i. **Syntax**

```
db.<collection>.drop()
```

- ii. **Example**

```
db.students.drop()
```

4. Deleting database

- a. Delete a database using **dropDatabase()** function.
- b. Remember to first check the database in use using **db** command.

- i. **Syntax**

- ```
db.dropDatabase()
```