Basic MongoDB Operations

Queries and Indexes

Display query stats

```
db.<collection>.find({<query conditions>}).explain('executionStats')
```

Basic Document Operations

Find all documents in a collection

```
db.<collection>.find({})
```

Sorting documents

```
db.<collection>.find({}).sort()
```

Find one document in a collection

```
db.<collection>.findOne({})
```

Count documents in a collection

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

Insert a document

```
db.<collection>.insert({fieldA: 'a', fieldB: 'b'})
```

Updating a document

```
db.<collection>.update({_id: '<document id>'}, {'$set': {'fieldA': 'value'}})
```

Updating multiple documents

```
db.<collection>.update({<field condition>: '<condition>'}, {'$set': {'fieldA': 'value'}}, {multi
```

Delete a document

```
db.<collection>.remove({_id: '<document id>'})
```

Collection Operations

Remove a collection

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

List all collections

```
show collections
```

Database Operations

List all databases

```
show databases
```

Switch to a database

```
use <database>
```

Revision #1
Created 5 April 2017 22:53:52 by Tingwai
Updated 5 April 2017 22:58:26 by Tingwai