Administración básica con *MongoDB*

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SQL	MongoDB
Database	Database
Table	Collection
row	document
Column	Field
Table joins	embedded document and linking
Primary Key	Primary Key
Aggregation (group by)	Aggregation Mapping Chart

T y C en ***MongoDB***

Database

Collections

Documents
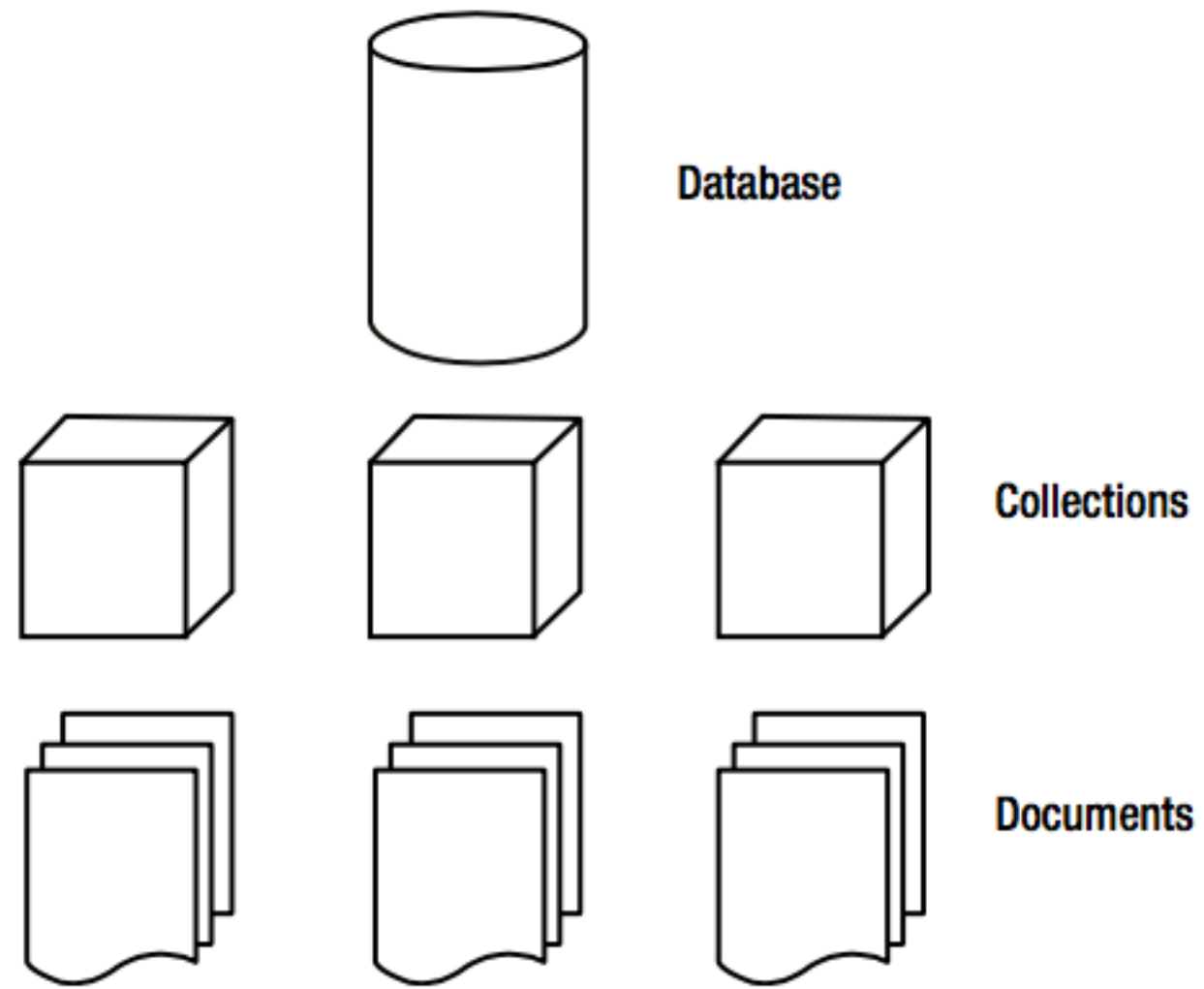
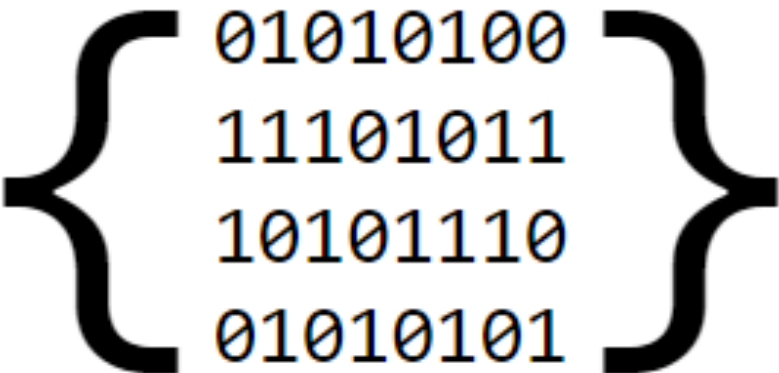T y C en *MongoDB*

JSON

```
{
    "array": [
        1,
        2,
        3
    ],
    "boolean": true,
    "null": null,
    "number": 123,
    "object": {
        "a": "b",
        "c": "d",
        "e": "f"
    },
    "string": "Hello World"
}
```
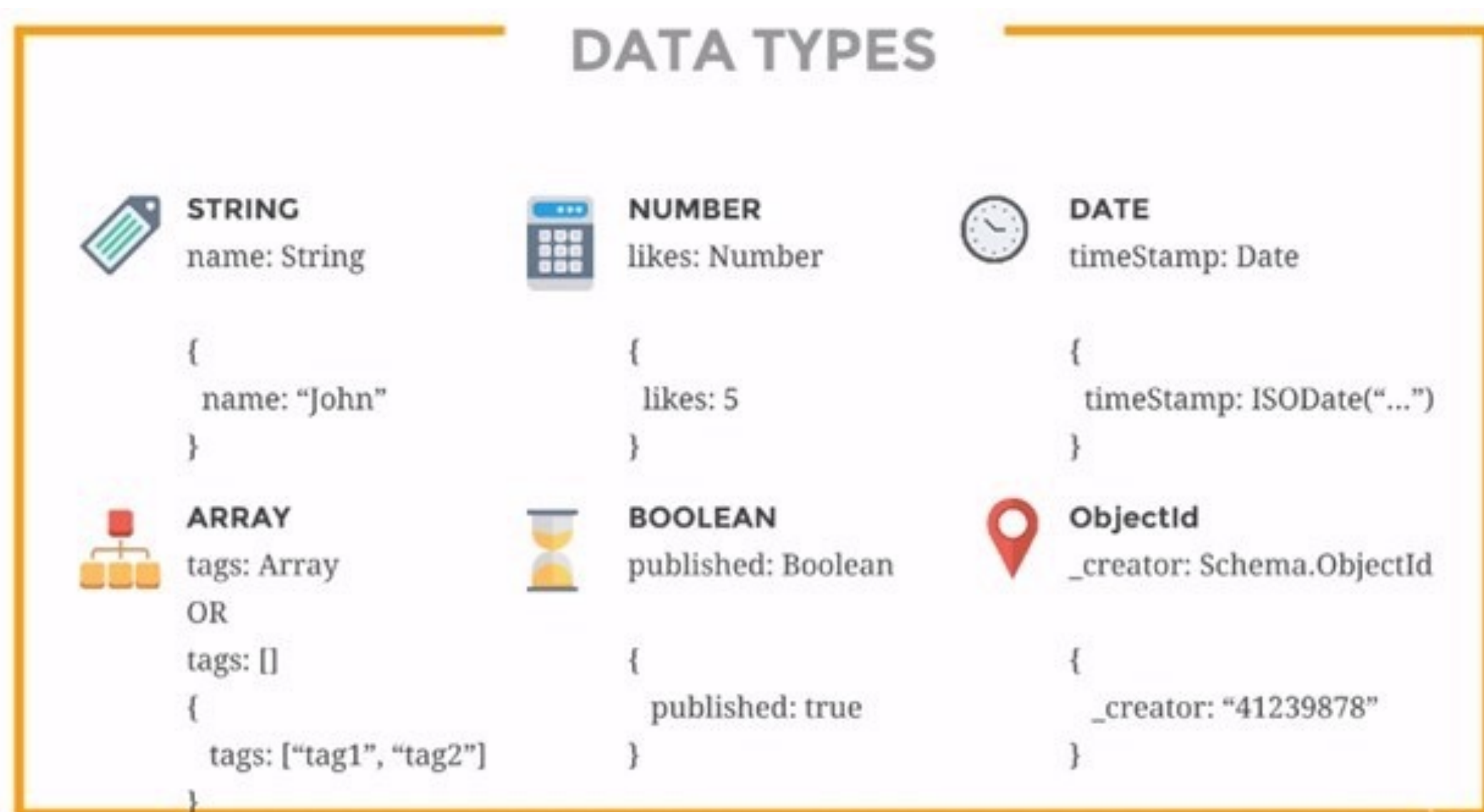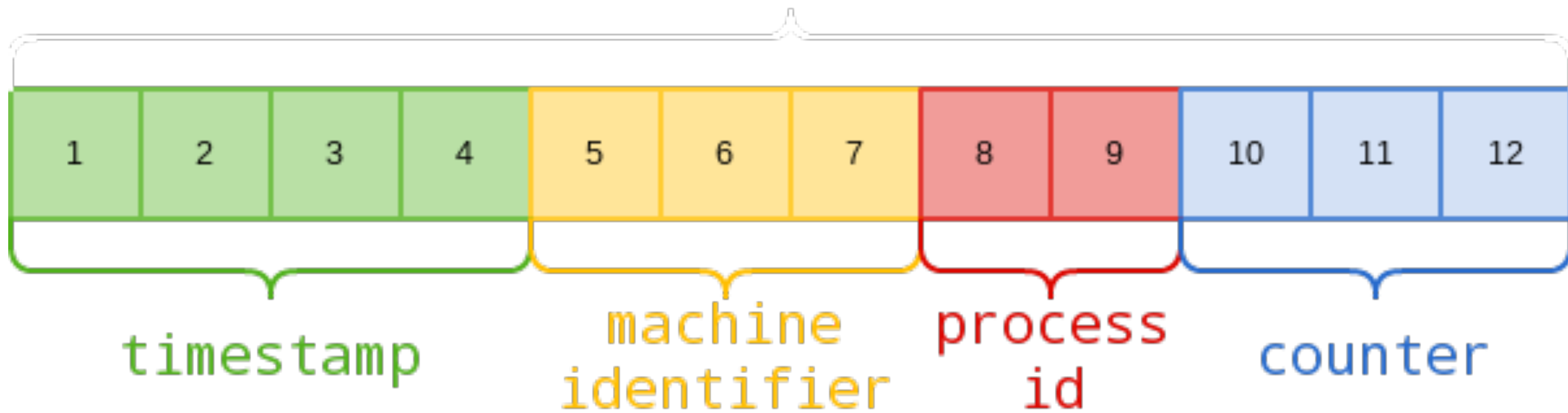
BSON

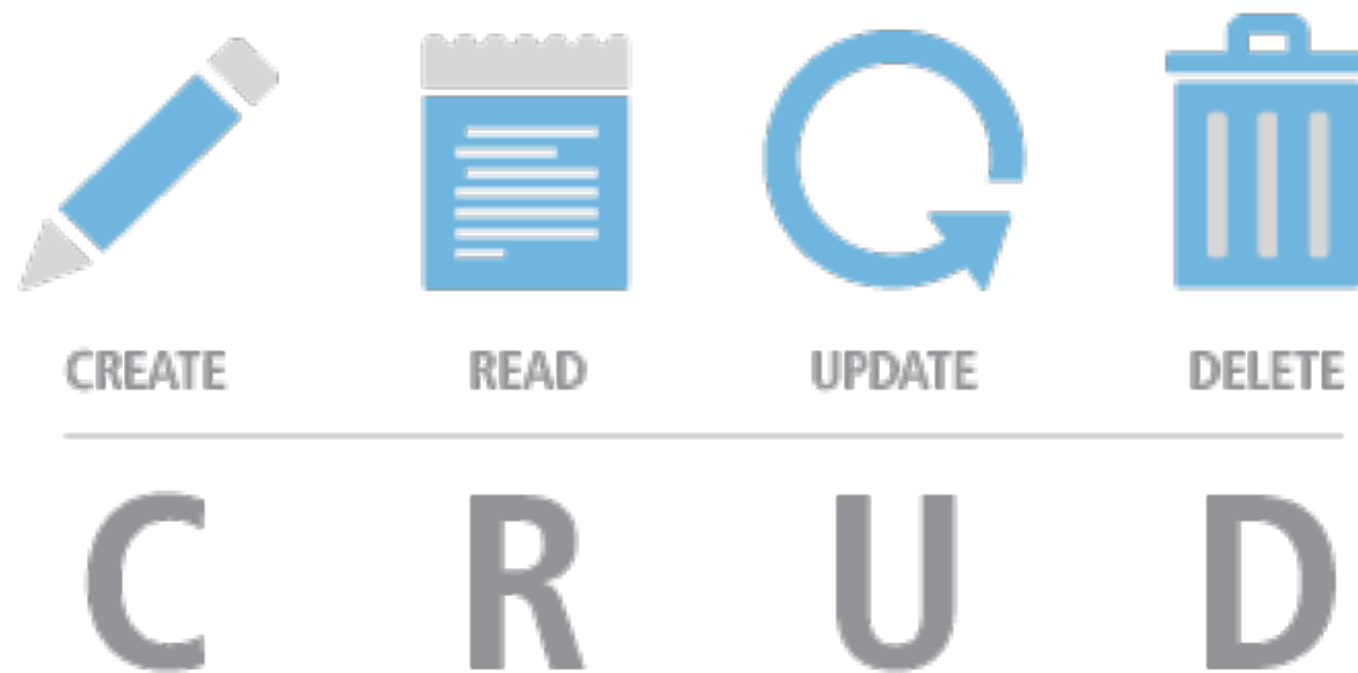{
01010100
11101011
10101110
01010101
}

T y C en *MongoDB*

DATA TYPES

STRING
name: String

```
{
  name: "John"
}
```

NUMBER
likes: Number

```
{
  likes: 5
}
```

DATE
timeStamp: Date

```
{
  timeStamp: ISODate("...")
}
```

ARRAY
tags: Array
OR
tags: []

```
{
  tags: ["tag1", "tag2"]
}
```

BOOLEAN
published: Boolean

```
{
  published: true
}
```

ObjectId
_creator: Schema.ObjectId

```
{
  _creator: "41239878"
}
```

T y C en *MongoDB*

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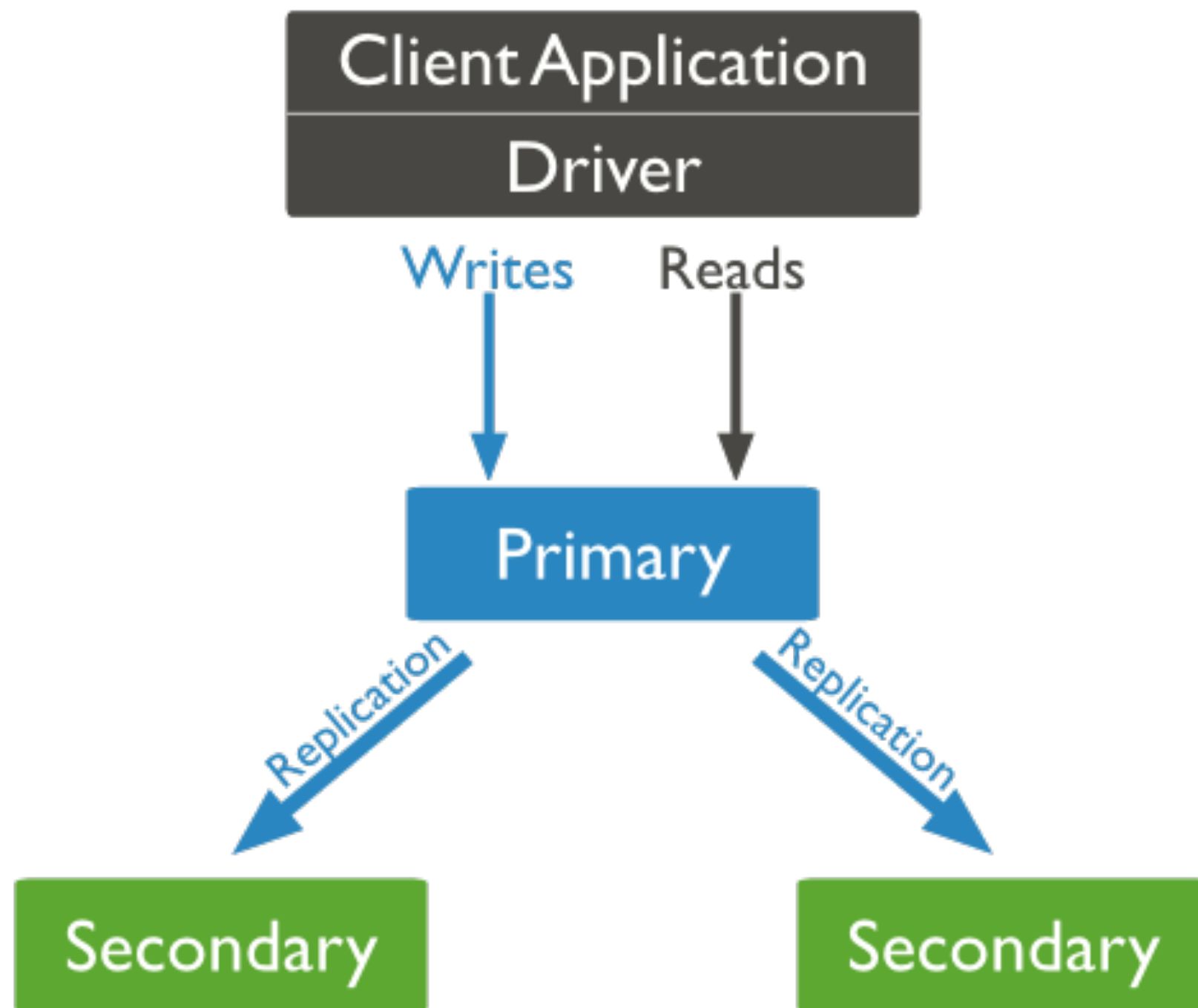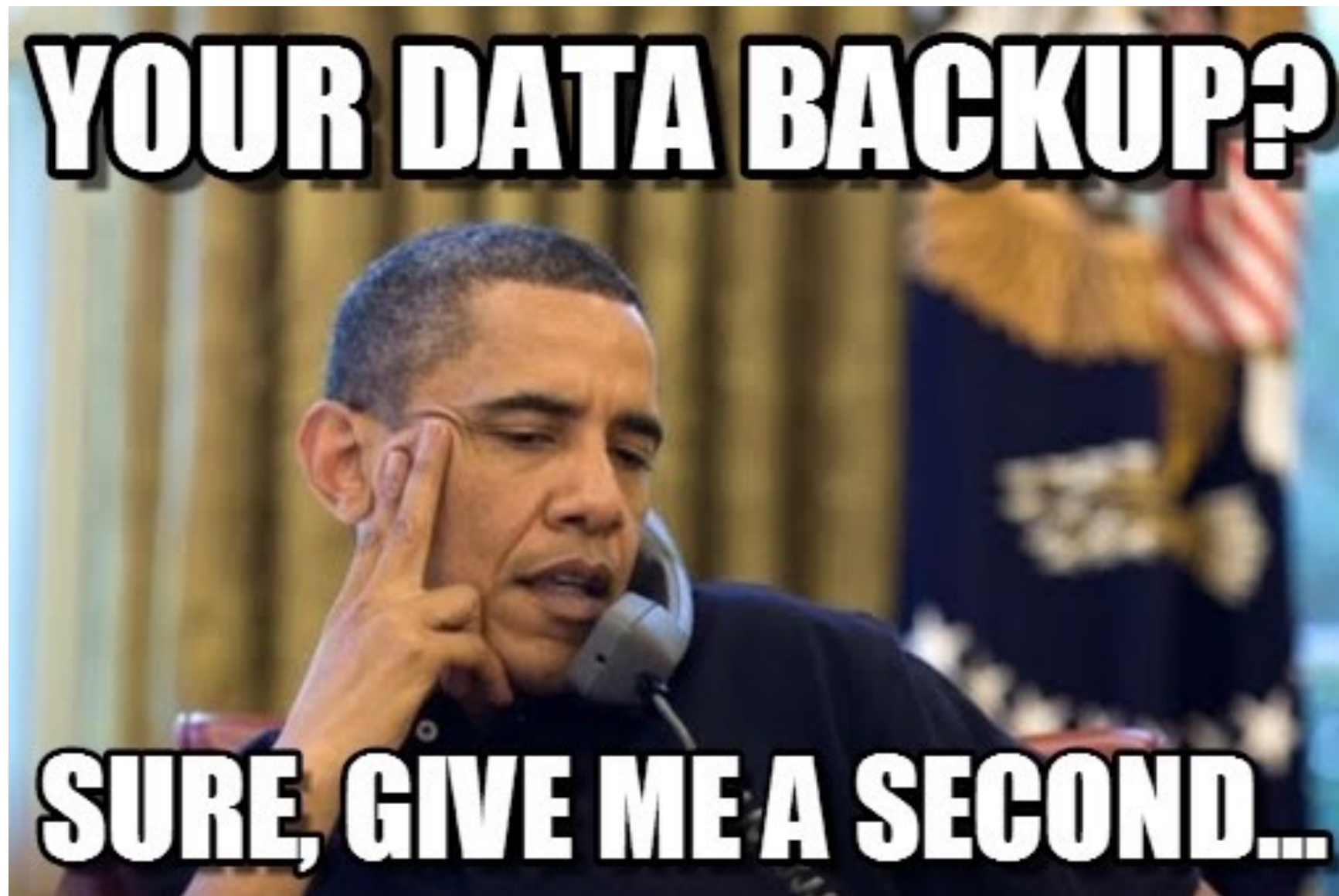# Administración de usuarios en *MongoDB*

createUser

updateUser

dropUser

Replication *MongoDB*

Backup and restore
MongoDB