

# MongoDB

C

Create operations

R

Read operations

U

Update operations

D

Delete/Remove operations

# MongoDB

Three A of mongo DB

A

Application

A

Analytics

A

Admin

# MongoDB

## Create

`insertOne ( data, options )`

`insertMany ( data, options )`

## Read

`find ( filter, options )`

`findOne ( filter, options )`

# MongoDB

## Update

`updateOne ( filter, data, options )`

`updateMany ( filter, data, options )`

`replaceOne ( filter, data, options )`

## Delete

`deleteOne ( filter, options )`

`deleteMany ( filter, options )`

# MongoDB

What is schema?

Is mongoDB schema less?

# Modeling database

What are predefined data sets?

Generated database?

Where you will need these data?

How much filter is there per query?

How many queries are being fired?

How often will you change the data?

# Relations

```
{  
  email: 'hitesh@gmail.com',  
  isVerified: true,  
  courses: {  
    [ {...}, {...}, {...} ]  
  }  
}
```

```
{  
  email: 'hitesh@gmail.com',  
  isVerified: true,  
  courses: {  
    [ id1, id2, id3 ]  
  }  
}
```

```
{  
  id: "id1"  
  name: "react native course"  
}
```