

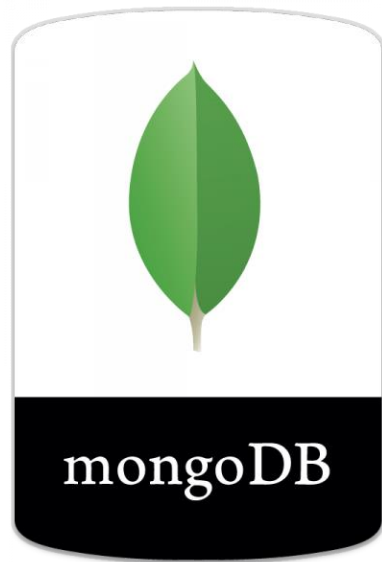
# MONGO MODELAGEM

Prof. Faber Henrique

# Mongo

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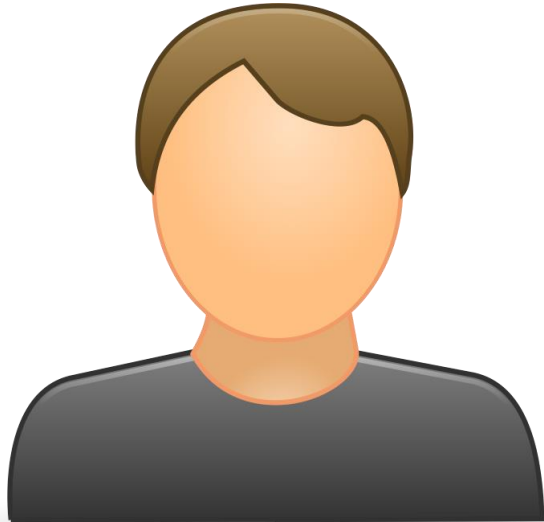
Flexibilidade



# Mongo

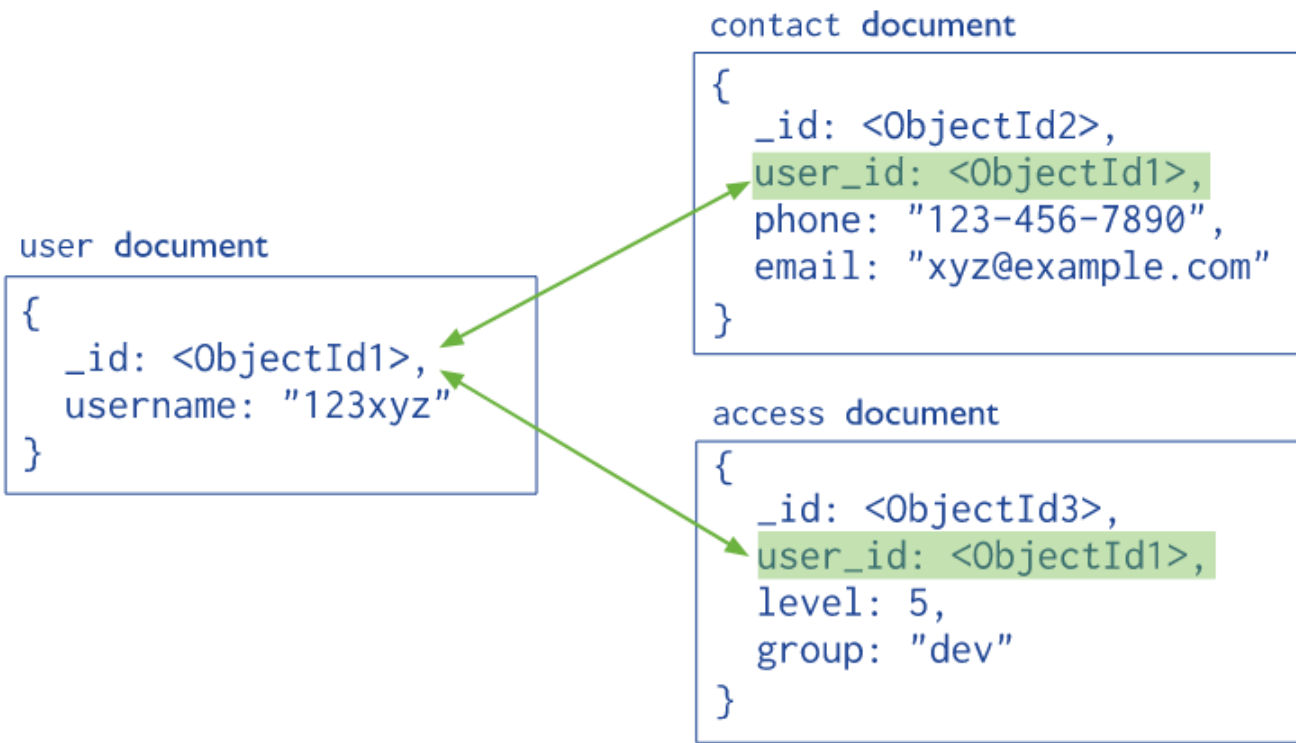
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Flexibilidade



# Mongo

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# Mongo

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```
{
  _id: <ObjectId1>,
  username: "123xyz",
  contact: {
    phone: "123-456-7890",
    email: "xyz@example.com"
  },
  access: {
    level: 5,
    group: "dev"
  }
}
```

Embedded sub-document

Embedded sub-document



# Comandos

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- Show dbs
- Use <nameDb>
- Show collections
- db.<collection>.insertOne(  
  { item: "card", qty: 15 } );
- db.<collection>.insertMany(  
  [ { item: "card", qty: 15 },  
    { item: "envelope", qty: 20 },  
    { item: "stamps" , qty: 30 } ] );
- db.<collection>.updateOne({ "name" :  
  "Central Perk Cafe" }, { \$set: {  
    "violations" : 3 } });

# Mongo

```
db.products.save( { item :  
  "book", qty : 40 } )
```

```
Db.<collection>.save()
```

```
{ "_id" :  
  ObjectId("50691737d386d8fadbd  
6b01d"), "item" : "book", "qty" :  
  40 }
```

Caso não seja  
enviado o **\_id**

```
Db.<collection>.insert()
```

Doc. Com **\_id**

```
Db.<collection>.update()
```



# Comandos

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- `db.<collection>.deleteOne( Filtro{  
 "_id" :  
 ObjectId("563237a41a4d68582c2509  
 da") } );`
- `db.collection.drop()`



OBRIGADO.