

Schéma uniquement en
clefs étrangères

User

_id
firstName : String,
lastName: String,
email: String,
password: String,
country: String,
age: Number,
status: String (*valeur possible: customer , admin*)
gender: String, // male , female
date_insert: Date

Order

_id
total : String,
shipping_cost: String,
date_insert: Date,
status_payment: String, (*valeur possible: waiting, validated, refused*)
date_payerment: Date,
status_shipment: Boolean,
delivery_address: String,
delivery_country: String,
delivery_zipcode: String,
user: user id,
articles: Array d'ObjectId

Message

_id
title : String,
content: String,
date_exp: Date,
read: Boolean,
sender: String
user_id: ObjectId

Task

_id
name : String,
description: String,
category: String (*valeur possible: sav, transport, remboursement, question*)
owner: String,
date_insert: Date,
date_due: Date,
date_cloture: Date
user_id: ObjectId

Article

_id
title : String,
description: String,
price: Number,
stock: Number,
weight: Number,
img: String

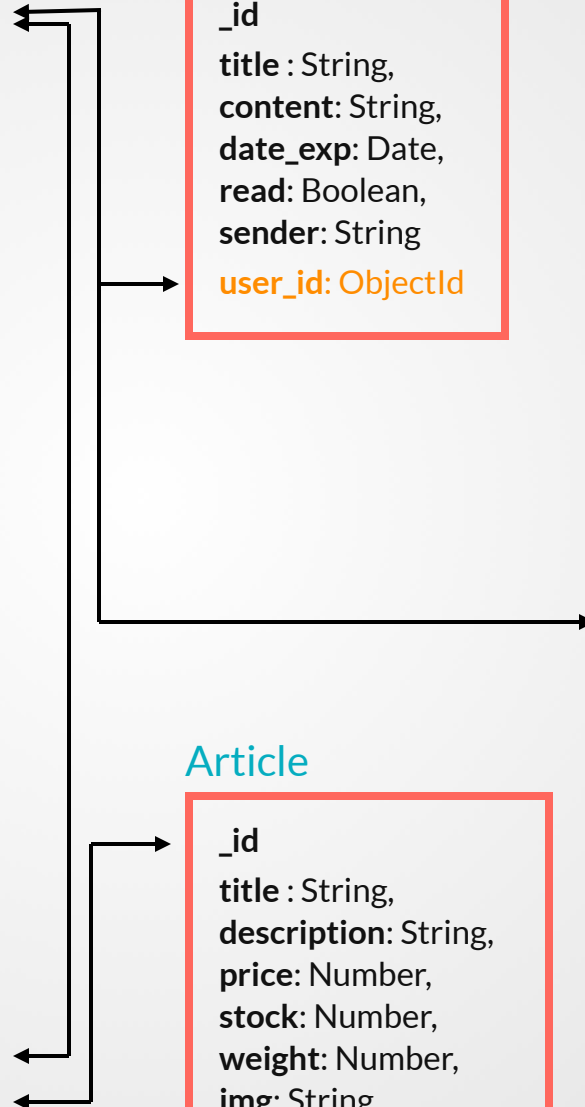


Schéma hybride:
clefs étrangères / sous-documents

User

_id
firstName : String,
lastName: String,
email: String,
password: String,
country: String,
age: Number,
status: String (*valeur possible: customer , admin*)
gender: String, // male , female
date_insert: Date

messages:

_id
title : String,
content: String,
date_exp: Date,
read: Boolean,
sender: String

tasks:

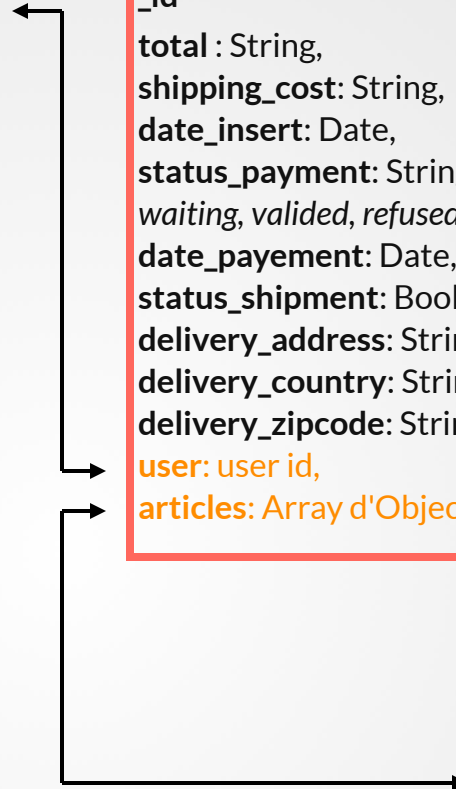
_id
name : String,
description: String,
category: String (*valeur possible: sav, transport, remboursement, question*)
owner: String,
date_insert: Date,
date_due: Date,
date_cloture: Date

Order

_id
total : String,
shipping_cost: String,
date_insert: Date,
status_payment: String, (*valeur possible: waiting, validee, refusee*)
date_paiement: Date,
status_shipment: Boolean,
delivery_address: String,
delivery_country: String,
delivery_zipcode: String,
user: user id,
articles: Array d'ObjectId

Article

_id
title : String,
description: String,
price: Number,
stock: Number,
weight: Number,
img: String



Pourquoi ne pas avoir **Order** en sous-document de **User** ?

Différentes statistiques vont devoir exploiter l'ensemble des données des commandes

Il est alors plus simple et rapide de ne pas avoir de document intermédiaire

*Par exemple: avec un simple **find** je peux récupérer le nombre total de commandes*