**Product** {

\_id: ObjectId,

supplier: ObjectId,

name: String,

categories: [String],

detail: String,

imageUrls: [String],

price: Number,

discount: {

value: Number,

unit: String,

},

isAvailable: Bool,

ratings: [ObjectId],

createdAt: Date

}

**Rating** {

customerId: ObjectId,

productid: ObjectId,

content: String,

star: Number,

likes: [ObjectId],

dislikes: [ObjectId],

createdAt: Date

}

**Order**

{

customerId: ObjectId,

products: [{

productid: ObjectId,

quantity: Number

}],

delivery: {

name: String,

shippingAddress: {

address: String,

district: String,

city: String

},

fee: Number

}

coupon: ObjectId,

totalPrice: Number,

status: String,

createdDate: Date

}

**Customer** {

\_id: ObjectId,

username: String,

passwordHash: String,

isAdmin: Bool,

firstName: String,

lastName: String,

avatarImageUrl: String,

mobileNumber: String,

email: String,

birthday: Date,

location: {

address: String,

district: String,

city: String

},

shippingInformation: [{

firstName: String,

lastName: String ,

address: String,

district: String,

city: String

}],

paymentMethods: [{

cardNumber: String,

nameOnCard: String,

expirationMonth: String,

expirationYear: String,

CVV: String

}],

cart: [{

productid: ObjectId,

quantity: Number

}],

wishList: [{productid: ObjectId}],

notifications: [{

title: String,

content: String,

type: String,

notifiedA: Datet

}],

createdAt: Date

}

**Coupon** {

\_id: ObjectId,

code: String,

value: Number,

unit: String

}