



Help me structure my database for pharmaceutical ordering and delivery api using mongoose mongodb and node

1 message

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Sure, here is a suggested database structure for a pharmaceutical ordering and delivery API using Mongoose MongoDB and Node:

JavaScript

```
const mongoose = require('mongoose');

const orderSchema = new mongoose.Schema({
  customerId: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'Customer',
    required: true,
  },
  deliveryAddress: {
    street: { type: String, required: true },
    city: { type: String, required: true },
    country: { type: String, required: true },
    postalCode: { type: String, required: true },
  },
  orderItems: [
    {
      product: {
        type: mongoose.Schema.Types.ObjectId,
        ref: 'Product',
        required: true,
      },
      quantity: { type: Number, required: true },
    },
  ],
  orderStatus: { type: String, enum: ['pending', 'processing', 'shipped', 'delivered', 'canceled'],
    default: 'pending' },
  createdAt: { type: Date, default: Date.now },
  updatedAt: { type: Date, default: Date.now },
});

const productSchema = new mongoose.Schema({
  name: { type: String, required: true },
  description: { type: String, required: true },
  price: { type: Number, required: true },
  stockQuantity: { type: Number, required: true },
  createdAt: { type: Date, default: Date.now },
  updatedAt: { type: Date, default: Date.now },
});

const customerSchema = new mongoose.Schema({
  name: { type: String, required: true },
  email: { type: String
```