User -username: String User (2): Customer; Supplier (representative) Domain (4): Pet, Order, Product, ShoppingCart -password: String -fristName: String Enumeration (3): Animal, Category, Role <<enumeration>> <<enumeration>> -lastName: String Animal Category Inheritance (1): User -> Customer, Supplier -dateOfBirth: Date User to user (1): Customer <-> Referrer(Customer) -email: String CAT FOOD TOY TRAEAT User to domain (4): Customer <-> Pet; Customer <-> ShoppingCart; Customer <-> Order; Supplier <-> Product -created: Date DOG Domain to domain (2): Order <-> Product; ShoppingCart <-> Product -updated: Date FISH -role: Role MEDICINE BIRD <<enumeration>> Role CUSTOMER SUPPLIER Refers Pet Customer -name: String -animal: Animal -payment: String Supplier -deliveryAddress: String -referredBy: Number -breed: String -gender: String -companyName: String -revenue: Number -age: Number ShoppingCart Product -totalPrice : Number -product: [{product: ProductSchema, quantity: Number}] -name: String -animal: Animal -category: Category -weight: Number -inventory: Number -unitPrice: Number -createdDate: Date Order -updatedDate: Date -orderDate: Date -totalPrice: Number -product:[{product: ProductSchema, quantity: Number}]