User

Field	Type	
id 🔑	String	
email	String	NN
password	String	NN
name	String	NN
surname	String	NN
phone	String	NN
role	UserRole E	NN
active	Boolean	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
addresses	Address	NN
cartItems	CartItem	NN
orders	Order	NN

Address

Field	Type	
id 🔑	String	
user	User	NN
userId 🔗	String	NN
label	String	
street	String	NN
city	String	NN
postalCode	String	NN
province	String	
instructions	String	
isDefault	Boolean	NN
createdAt	DateTime	NN
orders	Order	NN

Product

Field	Type	
id 🔑🔗	String	
name	String	NN
description	String	
category	Category E	NN
basePrice	Decimal	NN
imageUrl	String	
active	Boolean	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
variants	ProductVariant	NN
pizzaConfig	PizzaConfig	
cartItems	CartItem	NN
orderItems	OrderItem	NN

ProductVariant

Field	Type	
id 🔑	String	
name	String	NN
priceDelta	Decimal	NN
active	Boolean	NN
product	Product	NN
productId 🔗	String	NN
cartItems	CartItem	NN
orderItems	OrderItem	NN

PizzaConfig

Field	Type	
id 🔑	String	
product	Product	NN
productId	String	NN
allowCustomization	Boolean	NN
baseIngredients	PizzaBaseIngredient	NN

Ingredient

Field	Type	
id 🔑	Int	
name	String	NN
extraPrice	Decimal	NN
available	Boolean	NN
category	IngredientCategory E	
imageUrl	String	
createdAt	DateTime	NN
pizzaBase	PizzaBaseIngredient	NN
cartCustom	CartItemIngredient	NN
orderCustom	OrderItemIngredient	NN

PizzaBaseIngredient

Field	Type	
pizzaConfigId 🔑🔗	String	NN
pizzaConfig	PizzaConfig	NN
ingredientId 🔑🔗	Int	NN
ingredient	Ingredient	NN

CartItem

Field	Type	
id 🔑	String	
user	User	NN
userId 🔗	String	NN
product	Product	NN
productId 🔗	String	NN
variant	ProductVariant	
variantId 🔗	String	
quantity	Int	NN
notes	String	
createdAt	DateTime	NN
updatedAt	DateTime	NN
customIngredients	CartItemIngredient	NN

CartItemIngredient

Field	Type	
cartItemId 🔑🔗	String	NN
cartItem	CartItem	NN
ingredientId 🔑🔗	Int	NN
ingredient	Ingredient	NN
action 🔑	IngredientAction E	NN

Payment

Field	Type	
id 🔑	String	
order	Order	NN
orderId	String	NN
provider	PaymentProvider E	NN
providerPaymentId	String	
amount	Float	NN
currency	String	NN
status	PaymentStatus E	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN

Order

Field	Type	
id 🔑🔗	String	
user	User	
userId 🔗	String	
isGuest	Boolean	NN
customerName	String	NN
customerPhone	String	NN
deliveryType	DeliveryType E	NN
address	Address	
addressId 🔗	String	
deliveryStreet	String	
deliveryCity	String	
deliveryPostalCode	String	
deliveryInstructions	String	
scheduledFor	DateTime	
estimatedTime	DateTime	
subtotal	Decimal	NN
deliveryFee	Decimal	NN
total	Decimal	NN
status	OrderStatus E	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
items	OrderItem	NN
payment	Payment	

OrderItem

Field	Type	
id 🔑	String	
order	Order	NN
orderId 🔗	String	NN
product	Product	NN
productId 🔗	String	NN
variant	ProductVariant	
variantId 🔗	String	
nameSnapshot	String	NN
variantSnapshot	String	
notesSnapshot	String	
unitPrice	Decimal	NN
quantity	Int	NN
subtotal	Decimal	NN
customIngredients	OrderItemIngredient	NN

OrderItemIngredient

Field	Type	
orderItemId 🔑🔗	String	NN
orderItem	OrderItem	NN
ingredientId 🔑🔗	Int	NN
ingredient	Ingredient	NN
action 🔑	IngredientAction E	NN
priceSnapshot	Decimal	NN

Settings

Field	Type	
id 🔑	String	
openTime	String	NN
closeTime	String	NN
breakStart	String	
breakEnd	String	
deliveryFee	Decimal	NN
minOrderAmount	Decimal	NN
avgPrepMinutes	Int	NN
autoAcceptOrders	Boolean	NN
temporarilyClosed	Boolean	NN
statusMessage	String	
createdAt	DateTime	NN
updatedAt	DateTime	NN

User

Field	Type	
id	String	(PK)
email	String	NN
password	String	NN
name	String	NN
surname	String	NN
phone	String	NN
role	UserRole E	NN
active	Boolean	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
addresses	Address	NN
cartItems	CartItem	NN
orders	Order	NN

Address

Field	Type	
id	String	(PK)
user	User	NN
userId	String	NN
label	String	
street	String	NN
city	String	NN
postalCode	String	NN
province	String	
instructions	String	
isDefault	Boolean	NN
createdAt	DateTime	NN
orders	Order	NN

Product

Field	Type	
id	String	(PK)
name	String	NN
description	String	
category	Category E	NN
basePrice	Decimal	NN
imageUrl	String	
active	Boolean	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
variants	ProductVariant	NN
pizzaConfig	PizzaConfig	
cartItems	CartItem	NN
orderItems	OrderItem	NN

ProductVariant

Field	Type	
id	String	(PK)
name	String	NN
priceDelta	Decimal	NN
active	Boolean	NN
product	Product	NN
productId	String	NN
cartItems	CartItem	NN
orderItems	OrderItem	NN

CartItem

Field	Type	
id	String	(PK)
user	User	NN
userId	String	NN
product	Product	NN
productId	String	NN
variant	ProductVariant	
variantId	String	
quantity	Int	NN
notes	String	
createdAt	DateTime	NN
updatedAt	DateTime	NN
customIngredients	CartItemIngredient	NN

PizzaConfig

Field	Type	
id	String	(PK)
product	Product	NN
productId	String	NN
allowCustomization	Boolean	NN
baseIngredients	PizzaBaseIngredient	NN

CartItemIngredient

Field	Type	
cartItemId	String	(PK) NN
cartItem	CartItem	NN
ingredientId	Int	(PK) NN
ingredient	Ingredient	NN
action	IngredientAction E	NN

Payment

Field	Type	
id	String	(PK)
order	Order	NN
orderId	String	NN
provider	PaymentProvider E	NN
providerPaymentId	String	
amount	Float	NN
currency	String	NN
status	PaymentStatus E	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN

Ingredient

Field	Type	
id	Int	(PK)
name	String	NN
extraPrice	Decimal	NN
available	Boolean	NN
category	IngredientCategory E	
imageUrl	String	
createdAt	DateTime	NN
pizzaBase	PizzaBaseIngredient	NN
cartCustom	CartItemIngredient	NN
orderCustom	OrderItemIngredient	NN

PizzaBaseIngredient

Field	Type	
pizzaConfigId	String	(PK) NN
pizzaConfig	PizzaConfig	NN
ingredientId	Int	(PK) NN
ingredient	Ingredient	NN

Order

Field	Type	
id	String	(PK)
user	User	
userId	String	
isGuest	Boolean	NN
customerName	String	NN
customerPhone	String	NN
deliveryType	DeliveryType E	NN
address	Address	
addressId	String	
deliveryStreet	String	
deliveryCity	String	
deliveryPostalCode	String	
deliveryInstructions	String	
scheduledFor	DateTime	
estimatedTime	DateTime	
subtotal	Decimal	NN
deliveryFee	Decimal	NN
total	Decimal	NN
status	OrderStatus E	NN
createdAt	DateTime	NN
updatedAt	DateTime	NN
items	OrderItem	NN
payment	Payment	

OrderItem

Field	Type	
id	String	(PK)
order	Order	NN
orderId	String	NN
product	Product	NN
productId	String	NN
variant	ProductVariant	
variantId	String	
nameSnapshot	String	NN
variantSnapshot	String	
notesSnapshot	String	
unitPrice	Decimal	NN
quantity	Int	NN
subtotal	Decimal	NN
customIngredients	OrderItemIngredient	NN

OrderItemIngredient

Field	Type	
orderItemId	String	(PK) NN
orderItem	OrderItem	NN
ingredientId	Int	(PK) NN
ingredient	Ingredient	NN
action	IngredientAction E	NN
priceSnapshot	Decimal	NN

Settings

Field	Type	
id	String	(PK)
openTime	String	NN
closeTime	String	NN
breakStart	String	
breakEnd	String	
deliveryFee	Decimal	NN
minOrderAmount	Decimal	NN
avgPrepMinutes	Int	NN
autoAcceptOrders	Boolean	NN
temporarilyClosed	Boolean	NN
statusMessage	String	
createdAt	DateTime	NN
updatedAt	DateTime	NN

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```
Enum UserRole {
    CUSTOMER
    ADMIN
    STAFF
}


Enum Category {
    PIZZA
    BEBIDA
    ENTRANTE
    POSTRE
}


Enum IngredientCategory {
    QUESO
    CARNE
    VEGETAL
    SALSA
    EXTRA
}


Enum IngredientAction {
    ADD
    REMOVE
}


Enum DeliveryType {
    DELIVERY
    PICKUP
}


Enum OrderStatus {
    PENDING
    PAID
    CONFIRMED
    PREPARING
    READY
    ON_THE_WAY
    DELIVERED
    CANCELLED
}


Enum PaymentProvider {
    STRIPE
    CASH_ON_DELIVERY
    CARD_ON_DELIVERY
}


Enum PaymentStatus {
    PENDING
    SUCCEEDED
    FAILED
    REFUNDED
}
```