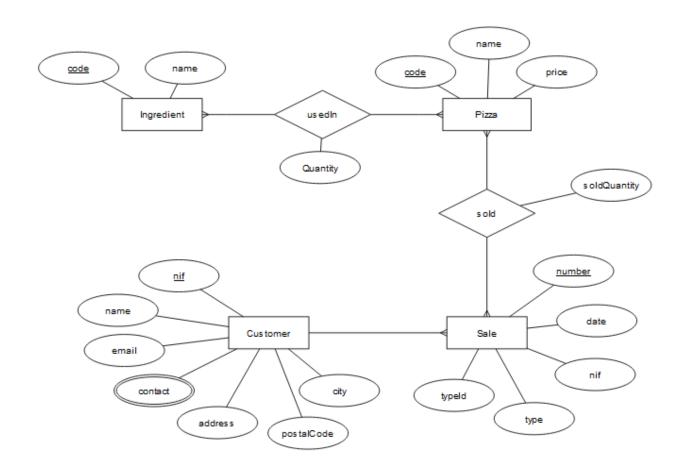
# Ficha 1

## **Exercício 2**

#### Modelo inicial



Ingredient: code, name

Recipy: ingredientCode, pizzaCode, quantity

Pizza: code, name, price

OrderedPizza: saleNumber, pizzaCode, soldQuantity

Sale: number, date, nif, type, typeld

Customer: nif, name, email, contact\*, address, postalCode, city

#### 1NF:

Ingredient: code, name

Recipy: ingredientCode, pizzaCode, quantity

Pizza: code, name, price

OrderedPizza: saleNumber, pizzaCode, soldQuantity

Sale: number, date, nif, type, typeld

Customer: nif, name, email, contact\*, address, postalCode, city

Contact: nif, contact

#### 2NF:

The model is already in the 2<sup>nd</sup> normal form

#### 3NF:

Ingredient: code, name

Recipy: ingredientCode, pizzaCode, quantity

Pizza: code, name, price

OrderedPizza: saleNumber, pizzaCode, soldQuantity

Sale: <u>number</u>, date, nif, typeId

SaleType: typeId, type

Customer: nif, name, email, contact\*, address, postalCode

CP: postalCode, city

Contact: nif, contact

### Modelo após normalização

