Name: Melissa Gómez

NRC: 7940

Client

-name : String -last name : String -address : String

-day of birth : LocalDate

-phone : int
-email : String
-category : String
-client id : int

+about client(): String

+client id(): int

+client email(): String

**Facture** 

-invoice number : int

-client id : int -date : LocalDate -product id : int

+facture(): int

+about facture(): int

Product

-product id : int

-name : String -price : float -stock : int -invoice id : int

+about product(): int

+sell(): String

Drinks

-product id : int

-name of the product : String

-availability : int -price : float

-expiration : LocalDate

-size : String

+about product(): int

+sell(): String

Snacks

-product id: int

-name of the product : String

-availability : int

-expiration : LocalDate

-size : String -quantity : int

+about product(): int

+sell(): String

## **Dairy Product**

-product id : int

-name of the product : String

-availability : int

-expiration : LocalDate

-quantity: int

+about product(): int

+sell(): String

## Meat & Seafood

-product id: int

-name of the product : String

-availability : int

-expiration : LocalDate

+about product(): int

+sell(): String

Grains, Pasta & Sides

-product id: int

-name of the product : String

-product availability: int

-price : float

-expiration : LocalDate

-category : String

+about product(): int

+sell(): String

Canned

-product id : int

-name of the product : String

-availability : int

-expiration : LocalDate

-size : String

+about product(): int

+sell(): String

Cleaning Supplies

-product id: int

-name of the product : String

-availability : int

+about product(): int

+sell(): String