



## Warehouse Manager

- serialVersionUID : long
- CurrentBalance : int
- + LockUp Funds by Partner (partner: Partner) : void
- + LockUp Products by Product (product: Product) : void
- + CreateProduct (name: String, price: int) : void;
- + AdvanceTime (time: int) : void
- + DisplayTime () : void
- + Registers Partner (name: String, address: String) : void
- + ShowAllPartners () : void
- + ShowPartner (partner: Partner) : void
- + ShowBatchesAgreements (partner: Partner) : void
- + ShowProducts Sales (partner: Partner) : void
- + Toggle Notifications (partner: Partner) : void
- + ShowBatchesByProduct (product: Product) : void
- + ShowAllProducts () : void
- + ShowAvailableBatches () : void
- + ShowBatchesByPerson (person: Person) : void
- + receive Payment () : void
- + Register Acquisitions () : void
- + Registers Breakdown () : void
- + Show Transactions () : void

## File Management

- + ~~öffentDate~~
- + importBills (billfile: String)
- + load (filename: String)
- + save () : void
- + savefile (filename: String)

## Purchases

- price: int
- quantity: int
- product: Product

## Sales

- price: int
- quantity: int
- product: Product
- saleDate: Date

## Payment

- transaction: Transaction
- payDate: Date

## Products

- name: String
- recipe: Products
- price: int

+ getRecipe () : <list> Products

## Batches

- owner: Partner
- product: Product
- stock: int
- price: int

## Transactions

- id: int
- paymentDate: Date

## Warehouses

- customers: Partners
- products:
- batches: Batches
- transactions: Transactions

## Date

+ - date: int

Declaro firminha honra que esse diagrama foi  
realizado apenas pelos ~~mais~~ elementos que constituem o  
Gráfico de freios.

Sernas E.