Workhouse Manager - warehouse

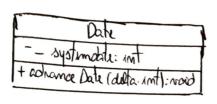
+ Looksup Rayments by Ratmen Cid: String): String

```
-- filmame: String
   + some (): moid
   + save As (filename: String): would
   + lood (filename: String): word
   + import tile (textfile: String): would
   + show Date (). String
   + advance Date (delta: int): word
   + view All Hookiets (): String
   + view All Botches (): String
   + view All Botches by Partmer (id: Shing): String
   + rieu All Batches by Product (id: String): String
  + view Portmer ( . String): String
  + rieu AllPortmus (): String
  + rugister Partmer (id: String, adress: String); word
  + toggle Notification (partmento: String, productid: String): resid
 + show Buy Transactions by Partiner (id: String): String
 + show Sell Transctions by Partmer (id: String): String
 + view Transaction (id: Ant): String
 + register Breakdown (partments: String, producted: String, productationality: Ant): world
 + regester Sale (patments): Shung, payment Deathine: Strong, producted: Strong, producted untity: int): world
+ resister Purchase (partmentd: String, producted: String, product Price: Plat, product Quantity: int): void
+ add heape ( component Quantity: int, alpha: float, product Id: String, components: Stringer): world
+ register Payment (id: int): void
+ lookupatches by Price (himit: float). Shing
```

Utrebouse
- products: Product [] - patmus: Portmus [] - transactions: Transaction [] - transaction Countrie int - belonce: float - olate: Date - notify System: Notification System
+ import tile (textfile. String): road + show Date (). String + achience Date (delta: int): void + view All Products (): String + view All Betches (): String
+ view All Batchers by Product (ad: String): String + view Partmer (String): String + view Partmer (String): String + view All Portmers (): String 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
+ rigister tentmen (i.o. strains) producted: Strains): resid + toggle Note fection (partmentd: Strains): Strains + show Buy Transactions by Ratmer (i.d: Strains): Strains + show Sell Transactions by Ratmer (i.d: Strains): Strains + view Transaction (i.d: ent): Strains + view Transaction (i.d: ent): Strains + view Transaction (i.d: ent): Strains + register Breckebourn (partmentd: Strains; producted: Strains; producted: entity: ent): read + register Sale (partmento: Strains; payment Dedlame: Strains; producted: Strains; producted: entity: ent): read + register Sale (partmento: Strains); payment Dedlame: Strains; producted: Strains; producted: entity: ent): read

+ register Purchase (patrior Id: String, product Id: String, product thrice: flat, product Quantity. int): would + add his pe (Gam component Quantity: int, alpha: float, product Id: String, components: Strings): would

+ register Payment (id: int): void + looker Batcher by Price (limit: float): Shing + looker Payments by Patmen (id: Shing): String



Nota lication Sytem - motifications. Notification History [] + send Notifications (to product: Product)

Nota facction History - blacklisted Products: Franket [] -_ motifications: Notification[] + toggle Praduct Notifications (period Product): road + clear Notifications (): road

Partner -_manne: String - - when: String -_ status: Status -_ points: int - - notification History: Notification History + clear Notifications (): word + toggle Notylichions (product Id: String): noid + promote Status: void + clemate Satus: void

Status -_ status: String + promote Status: noid + demote Status: void

Notification -- description: String - delinery: Delinery Mutbood

Delivery Method - description: String

- baseprice, float

Breakdown Transaction

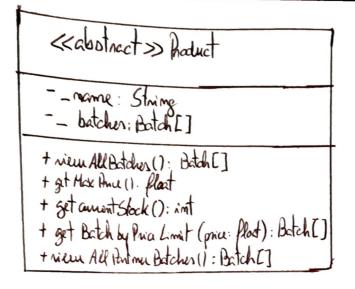
«abstract» Transaction -_ id : int - paymentdate: Date - portmer: Portmer -_ snoductquantity: int -- product: Product -_ price float

Sell Transaction

-_ baseprice: Ploat -- payed: bookan

- payment decline: Date

Buy Transcetion _maperunt: Plat



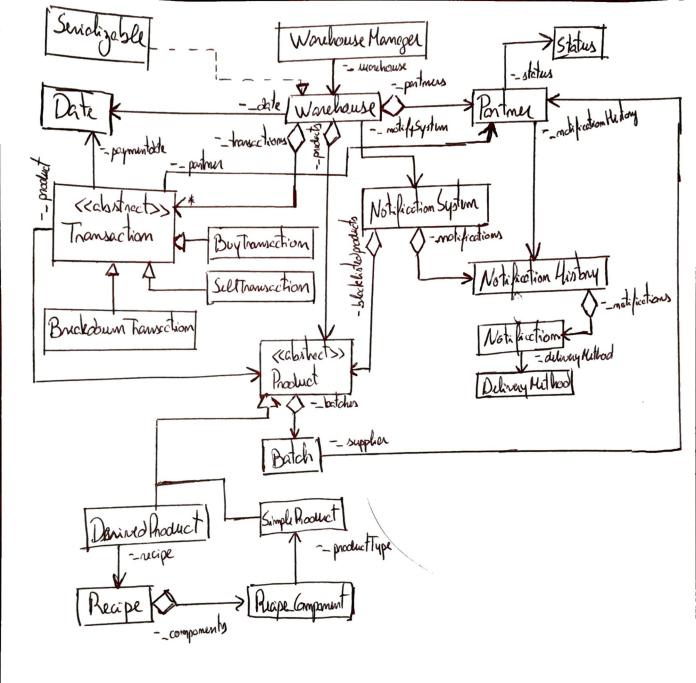
Precipe Component	
- product Eventury: int	

Simple Product	

Batch
- suppher. Partner
- quantity: int
- price for Unit: float
- get Partmer Name (): String

Preape
- alpha: float - components: Please components
+ coloulate heape(): String

Dirived Product
recipe: Recipe



Declaro por minha homa que este diagrama foi religado apenas pelas elementos que constituem o grupo de Projeto (grupo 107).

Tig-hodraus Vivre de Sihe

Declaro por minha homa que este diagrama foi realizado apenas pelos elementos que os comstituem o grupo de projeto. (grupo 107)

Rafad Gnav