First Object List

1. Invoice   OK
   Attributes.
   - -date: int // datatype?
   - -nationalIdentityDocument: long
   - -billNumber: int
   - -price: Decimal
   - -quantity: int
   - -description: String

   - **Methods**
   - create(nationalIdentityDocument: int, billNumber: int, price: float, quantity: int, description: String)
   - delete(billNumber: int)
   - show(billNumber: int)

2. Inventory   OK
   - **Attributes**
   - -clothing: Clothing // piece // clothes // garment // apparel //
   - -shelf=0: int
   - -storage:Storage
   - **Methods**
   - addClothes(clothes: Clothes[ ]) ?
   - addPairOfShoes(shoes: PairOfShoes[1..5])
   - removeFromInventory(clothes: Clothes[10])

itemOfClothing

3. Sweaters   ?
4. Pants   ? attributes (kind of clothes)
   5. Entrepreneur OK
      - **Attributes**
      - -user:String
      - -password:String
      - **Methods**
      - createSuperUser()
      - createUser()
      - createPassword() // setPassword
      - changePassword()
      - deleteUser()
      - reviewInventory()

6. Employee
   - **Attributes:**
   - -user:String
   - -password:String
   - **Methods**
   - changePassword()
   - showInventory()
   - registerPurchase()

7. Shoes ?
8. Clothes OK
   Attributes
   - -sweaters: Clothes
   - -pants: Clothes
   - -shoes: Clothes
   - -scarf: Clothes
   - -hats: Clothes
   - -socks: Clothes
   - -jacket: Clothes
   - -quantity: int
   - -size: String
   - -color: String
   - **Methods**
   - checkInventory()
   - addClothes()
   - removeClothes()
10. Coupons OK
    - **Attributes**
    - -quantity: int
    - -color: String
    - **Methods**
    - createCoupon():
    - useCoupon():

10. Bill number ?
    11. Scarf ?
12. Quantity ?
13. Socks ?
    14. Hats ? --->
15. Code of the Product ?
    16. Total ?
17. Sales Record OK
    Attributes.
    - -codeSaleNumber: int
    - **Methods**
    - registerInvoice(invoice: Invoice)
    - registerCodeNumber()
    - registerDescription(clothes: Clothes)

18. Money ?
19. Fabric
    Attributes.
    - color: String
    - typeOfFabric: String
    - fabricMeters: int

20. Purchase Record OK
    Attributes:
    - -provider: String
    - -codePurchaseNumber: int
    - **Methods**
    - registerInvoice(invoice: Invoice)

- registerProvider()
- registerFabric(fabric: Fabric)

21. LACJJ'S Shop (name's store)   ?