Welcome to inventory

Login information:

Email: omryadam@gmail.com

Password: omryadam123

Everyone who wants to do some commands, they should first login with the information above

Before we start, There's note, To create or build product then there's should be a category that already exists, and to create or build item then there's should be a product that already exists. Any invalid input will cause errors

Lets get to commands:

0) Type 0 to exit.

1) Building categories, To do that you should type 1, and then you choose what is the type of category, father or sub categories or neither, if you want father then enter father, if you want neither then enter neither, and same for sub categories.

2) Building products, To do that you should type 2, and then enter product name, and company manufacturer, price, size, minimum quantity required, category, and its location.

3) Building items, To do that you should type 3, and then enter the expiration date and the product name.

4) Adding items to store, To do that you should type 4, and type the product name to determine which specific item should be moved to the store.

5) Adding items to storage, To do that you should type 5, and type the product name to determine which specific item should be moved to the storage.

6) If you want to get all products that belong to specific category, then type 6 and enter category name.

7) Updating stock, which updates the quantities in the store and the storage of specific product, to do that you should type 7, and enter the name of the product and the new quantity in the store and the new quantity in the storage.

8) Building product discount, To do that you should type 8, then enter the percentage, start date of this discount and the end date of it, Then you created a discount of products.

9) Building category discount, To do that you should type 9, then enter the category name, the percentage, start date of this discount and the end date of it, Then you created a discount of categories.

10) Applying discount on some products, To do that you should type 10, then enter the product name.

11) Applying discount on some categories, It means applying discount on all products that belong to the category, To do that you should type 11, and then category name, the percentage, start date of this discount and the end date of it.

12) Calculating total of a purchase, To calculate the total of some purchase, You should type 12 and then enter the customer's name and the date of a purchase(These two attributes make the purchase unique).

13) Building report, To do that you should type 13, And then you will get everything about defective or expired date items and if more quantity required.

14) Building shortage report, To do this type 14.

15) Removing items from the store or from the storage, To do that you should type 14.

16) Adding items to a purchase, When you arrive to the cash register, You add items to your purchase, So if you want to do that you should type 15.

17) Building a purchase, To do this type 17.