Instructions to use the system

if you want to exit the program type: EXIT.

Important notes:

- When it is needed to input multiple fields it needs to be in the following format: field1,field2,field3…. (without spaces).
- When it says to enter place it should be one of the following strings {STORAGE,STORE}.

To run a function Enter the number of the function.

1) ADD PRODUCT – write the attributes of the product: id,name,description,daysForSupply,supplierPrice,price,manufacturer.

2) ADD CATEGORY - enter the category name.

3) ADD SUB CATEGORY - enter the category name , subCategory name.

4) ADD SUB SUB CATEGORY – enter the category name, subCategory name,subSubCategory name.

5) ADD ITEM WITH AMOUNT – enter id\name of a product, amount added, exp date of the added items(yyyy-mm-dd), the number of the shelf to put it on. The items are added to the storage.

6) BUY ITEM WITH GIVEN AMOUNT- enter id\name of a product, amount of the product.

7) MOVE ITEM TO STORE – enter id\name of a product, amount of the product.

8)MAKE CATEGORIES REPORT – enter the name of the categories you want a report about in the following format: name1,name2,name3,…

9) MAKE DAMAGED REPORT – no following details are needed.

10) REPORT DAMAGED ITEM – enter id/name of the product, describe why the product is damage, place of item, number of shelf, exp date.

11) MAKE REFILL REPORT – no following details are needed.

12) TRANFER PRODUCT TO OTHER CATEGORY – enter id\name of the product, category to remove it from, category to add to, sub category to add to, sub sub category to add to.

13) REMOVE PRODUCT FROM CATALOG – enter the id\name of the product.

14) SET PRODUCT DISCOUNT – enter the id\name of the product, the discount in %.

15) SET CATEGORY DISCOUNT – enter the name of the category, the discount in %.

16)CHANGE DAYS FOR RESUPPLY-enter the id/name of the product, then the time it will take to resupply the product.

17)PRODUCT REPORT- enter the id/name of the product.

18)CREATING A SCENARIO-creating a starting scenario with two categories(first, second), two subcategories (first1, second1) and two sub-Subcategories (first11, second11).

There are also two products (milk and eggs), milk belongs to category first and eggs to category second.

The store has added milk to the catalog 5 days ago and eggs 3 days ago.

Every new product that will be added, the system will automatically write that they have been at the catalog for 1 day and when the system will stop, they will be deleted from the catalog (no database).