```
Member id's:
```

```
יוסף אברהם חדד – 325294429
איליי דדון – 324988880
עמית לוינץ – 208671990
אור סעדה - 207161605
```

INSTRUCTIONS:

In order to activate the system you need to:

Run the jar file

Once the jar file executed, a menu of operations will be shown

Choose an operation, and enjoy the system.

DATA EXIST IN THE SYSTEM:

SUPPLIER:

NAME: yossi

BN NUMBER: 1

BANK ACCOUNT:

Bank: leumi Branch: 798 Account number: 234324

FIELDS:

cats

food

CONTACTS INFORMATION:

Name: elay Email: 0548978348 Phone number: elay@gmail.com

PAYMENT METHOD: net

AGREEMENT:

PRODUCTS DETAILS:

Catalog number: 23, Supplier's catalog number: 1, Price: 12.0, Number of units: 1230

Catalog number: 24, Supplier's catalog number: 2, Price: 15.0, Number of units: 2345

DELIVERY AGREEMENT:

transport: true

days of the week: 2, 4

BILL OF QUANTITIES:

PRODUCTS DISCOUNT: 1. Product id: 23 Discounts: Amount to reach: 20 Discount: discount in percentages, percentage of discount: 10.0 SUPPLIER: NAME: elay BN NUMBER: 2 BANK ACCOUNT: Bank: leumi Branch: 789 Account number: 798798 FIELDS: food milk CONTACTS INFORMATION: Name: yossi Email: 0547854783 Phone number: yossi@gmail.com PAYMENT METHOD: net AGREEMENT: PRODUCTS DETAILS: Catalog number: 23, Supplier's catalog number: 1, Price: 20.0, Number of units: 1000 **DELIVERY AGREEMENT:** transport: false number of days for order to arrive: 3 **BILL OF QUANTITIES:**

PRODUCTS DISCOUNT:

DISCOUNT ON TOTAL ORDER:

order price to reach: 100.0 discount in cash, amount: 10.0

SUPPLIER:

NAME: or

BN NUMBER: 3

BANK ACCOUNT:

Bank: leumi Branch: 234 Account number: 23423434

FIELDS:

cats

shirts

CONTACTS INFORMATION:

Name: yossi Email: 0547784378 Phone number: yossi@gmail.com

Name: amit Email: 0547893243 Phone number: amit@gmail.com

PAYMENT METHOD: net

AGREEMENT:

PRODUCTS DETAILS:

Catalog number: 23, Supplier's catalog number: 1, Price: 30.0, Number of units: 2000

Catalog number: 24, Supplier's catalog number: 2, Price: 10.0, Number of units: 2300

DELIVERY AGREEMENT:

transport: false

days of the week: 2, 3

BILL OF QUANTITIES:

PRODUCTS DISCOUNT:

DISCOUNT ON AMOUNT OF PRODUCTS:

Number of products to reach: 200 discount in percentages, percentage of discount: 10.0

suppliers_products:

bn_number	catalog_number	suppliers_catalog_number	quantity	price
1	23	1	1230	12
1	24	2	2345	15
2	23	1	1000	20

periodic_order:

order_id	catalog_numbe r	quantity
0	23	500

Products:

catalog number	name	manufacturer	category
23	milk	tnuva	milk
24	milk2	tnuva	milk
0x123	productTest	tnuva	
555	fish	ocean	

Product_items:

serial_number	is_defective	defection_date	supplier_id	supplier_price	supplier_discount
32	0	03-03-2023 14:30:00	24	34	30
46	0	10-05-2023 14:30:00	23	56	50
444	1	17-05-2023 16:52:18	123	7	6.3

continu..

sold_price	expiration_date	location	catalog_number	branch	is_sold	sold_date
0	29-06-2023 14:30:00	warehouse	23	branch1	0	
0	15-03-2023 14:30:00	store	23	branch1	0	
0	11-05-2023 14:30:00	store	23	branch1	0	

$product_pair_branch:$

branch	catalog_number	original_store_price	notification_min
branch1	23	7	2
branch1	24	10	5
branch1	0x123	5	6

category:

category	
milk	
cats	
dairy	

category_hirerchy:

category	sub_category	
dairy	milk	
dairy	cats	

$store_product_discount:$

catalog_number	start_date	end_date	discount	branch
23	42433.47917	42433.48264	5	branch1
23	43163.47917	43528.47917	5	branch1
23	36589.47917	42433.47917	4	branch1