<u>System Activation Instructions</u> – Suppliers:

Main Menu:

When the system is launched, the main menu will appear. You would have to choose between Suppliers module and Inventory module.

If you hit 2, you will reach the suppliers module. It includes 3 options: to manage suppliers, manage supply agreements and manage orders .

```
Connection to SQLite has been established.

Connection to SQLite has been established.

Please enter 1 for inventory or 2 for suppliers

2

1. Manage suppliers

2. Manage supply agreements

3. Manage orders

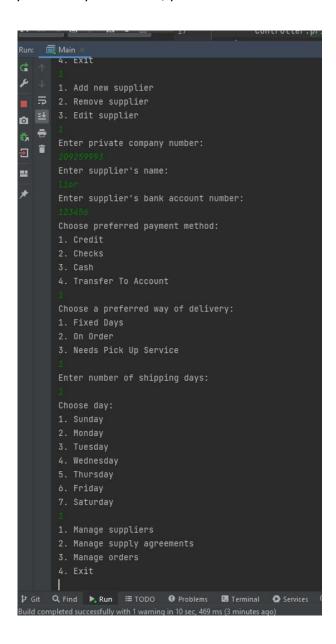
4. Exit
```

Supplier's Menu:

In order to launch supplier's menu, you must enter 1, and supplier's menu will appear. You can add a new supplier, remove an existing supplier, or edit the information of an existing supplier.

Manage suppliers
 Manage supply agreements
 Manage orders
 Exit
 Add new supplier
 Remove supplier
 Edit supplier

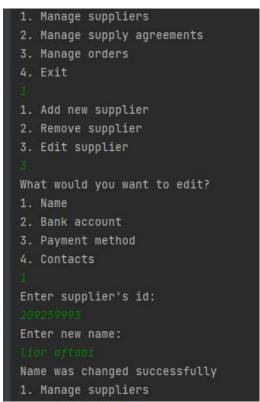
If you wish to add supplier, enter 1. The system will ask you to enter information based on the supplier you wish to initialize. If you try to create supplier that already exists, the system will inform you. When you are done, you will be taken back to main menu.



If you wish to remove existing supplier, enter 2. The system will ask you to enter the ID of the supplier you wish to delete. If the supplier is deleted, the system will inform you. If no such supplier exists, you will be informed. After the action is done, you will be taken back to main menu.

```
Enter supplier's id:
209259993
Supplier deleted successfully
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

If you wish to edit supplier's information, you must enter 3. You can edit various of different details by choosing from the list and enter new details you would like to edit. When you are done, you will be taken back to main menu. If you enter invalid supplier ID, the system will inform you.



Supply Agreements Menu:

In order to launch supply agreement's menu, you must enter 2, and supply agreements's menu will appear. You can add a new supply agreement, remove an existing supply agreement, add order discount to supplier or get all the agreements of a supplier.

In order to add new supply agreement, enter 1. You will be required to enter the details of the agreement. If you try to enter invalid information (wrong product code, wrong supplier id, etc) you will be informed and be taken back to main menu.

```
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
2
1. Add new supply agreement
2. Remove supply agreement
3. Add discount by total price of order
4. Print supply agreements of supplier
1
Enter supplier's id:
209259993
Enter product code:
1
Enter list price per unit:
10
Enter serial number of product in supplier's catalog:
13
Enter max amount of units:
100
Do the agreement includes discounts?
1. Yes
2. No
2
1. Manage suppliers
2. Manage suppliers
2. Manage suppliers
```

If you wish to remove existing supply agreement, enter 2. You will be required to enter supplier's ID and the product code. If you enter wrong information (wrong supplier ID, wrong product code, etc) you will be informed and taken back to main menu.

```
1. Add new supply agreement
2. Remove supply agreement
3. Add discount by total price of order
4. Print supply agreements of supplier
2
Enter supplier's id:
28925993
Enter product code of agreement:
1
Agreement removed successfully
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

In order to add order discount to a supplier, press 3. You will be required to enter the ID of the supplier who gives the discount, and details of the discount. If you enter wrong ID you will be informed and taken back to menu.

```
1. Add new supply agreement
2. Remove supply agreement
3. Add discount by total price of order
4. Print supply agreements of supplier
3
Enter supplier's id:
209259993
Is the discount of percentage or of fixed price?
1. By Percentage
2. By Fixed Price
1
Please enter discount value:
10
Please enter minimal price:
1080
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

If you wish to present all the agreements of a specific supplier, enter 4. You will be required to enter the ID of the supplier. If no such ID exists in the system, you will be informed and taken back to main menu.

```
4. Exit

2
1. Add new supply agreement
2. Remove supply agreement
3. Add discount by total price of order
4. Print supply agreements of supplier

4
Enter supplier's id:
209259993
Product code: 1
List price: 10.0
Max amount: 100
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

Orders Menu:

If you wish to launch orders menu, you must enter 3, and orders menu will appear. You can make a new periodic order, remove existing periodic order, update status of existing order, print all orders or print orders of specific supplier.

```
4. Exit

3

1. Add periodic order

2. Remove periodic order

3. Print all orders

4. Print order of supplier

5. Update order status
```

To add new periodic order, press 1. You will need to enter the information of the fixed periodic order: Supplier's ID, the branch ID, product code and amount of units. You will also have to choose the weekly day of order deliverance. After you're down entering the information, the system will let you know whether the fixed periodic order was created or not.

```
5. Update order status

1
Enter supplier's ID:
1234
Enter branch ID:
6
Enter product code:
4
Enter number of units:
10
Enter weekly day of the delivery:
1. Sunday
2. Monday
3. Tuesday
4. Wednesday
5. Thursday
6. Friday
7. Saturday
2
Fixed periodic order was added successfully
1. Manage suppliers
```

If you wish to remove periodic order, press 2. You will have to enter the information of the order you wish to remove: supplier's ID, branch ID, product code and the day of the order. If the order is removed, the system will let you know.

```
4. Exit
3
1. Add periodic order
2. Remove periodic order
3. Print all orders
4. Print order of supplier
5. Update order status
2
Enter supplier's ID:
1234
Enter branch ID:
6
Enter product code:
4
Enter the fixed day of order:
1. Sunday
2. Monday
3. Tuesday
4. Wednesday
5. Thursday
6. Friday
7. Saturday
7. Saturday
9
Periodic order was removed successfully
1. Manage suppliers
```

If you wish to print all the orders, hit 3. The orders will appear at screen, from oldest to most recent.

```
1. Make new order
2. Update order status
3. Print all orders
4. Print order of supplier
3
Order number: 1
Date: 2023-04-13
Order status: Completed
Total price: 27.0
Ordered products: Product node: 1, Product name: Apple, Units: 3, Price: 30.0
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

In order to print orders of specific supplier, press 4. You will need to enter ID of supplier. Orders will appear on screen from oldest to most recent. If you enter wrong ID, you will be informed and taken back to main menu.

```
1. Make new order
2. Update order status
3. Print all orders
4. Print order of supplier
4
Enter supplier's id:
20/25/9/3
Order number: 1
Date: 2033-04-13
Order status: Completed
Total price: 27.0
Ordered products: Product node: 1, Product name: Apple, Units: 3, Price: 38.0
Order number: 2
Date: 2033-04-11
Order status: InProcess
Total price: 333.0
Ordered products: Product node: 1, Product name: Apple, Units: 4, Price: 40.8Product node: 2, Product name: Milk, Units: 5, Price: 150.8Product node: 3, Product name: Bread, Units: 2, Price: 180.0
1. Manage supply agreements
3. Manage orders
4. Exit
```

In order to update order status, press 5. You can choose whether to cancel specific product, cancel the entire order, or confirm delivery. After making a choice, you will need to enter the ID of the supplier of the order, and the number of the order. The status will be updated.

```
1. Make new order
2. Update order status
3. Print all orders
4. Print order of supplier
2
Enter supplier's id:
209259993
Enter number of order:
1
What do you wish to do?
1. Cancel product
2. Cancel order
3. Confirm delivery
3
Delivery confirmed
1. Manage suppliers
2. Manage supply agreements
3. Manage orders
4. Exit
```

מלאי - הוראות הפעלת מערכת:

1. נפתח בCMD בתיקיית הקוד ונריץ את שורת הקוד הבאה:

Java -jar adss2022_v02.jar

2. - לאחר הרצת שורת הקוד ייפתח חלון בו יתאפשר לבדוק לאיזה מודול נרצה להגיע: Please enter 1 for inventory or 2 for suppliers

אם נבחר 1 – נגיע למודול מלאי וייפתח התפריט הבא:

Hello, What would you like to do?

- 1.Add product, category or item
- 2.Set new configuration
- 3.Get reports and information about the inventory
- 4. Remove the sample data
- 5.Add sample data
- 6.Exit

: נבחר בהתאם לפעולות שנרצה לבצע

• אם נרצה להוסיף מוצר/קטגוריה/פריטים נבחר 1. יראה כך:

What would you like to add?

- 1. Add a product
- 2. Add a category
- 3. Add an item or items to a product
- 4. Go back to the main menu
- אם נרצה לשנות פריט מידע קיים כלומר למכור פריט / לקבע כפגום ,להוסיף הנחה למוצר/ קטגוריה נבחר 2. יראה כך:

What would you like to set?

- 1. Set minimum amount of a product
- 2. Set discount by product
- 3. Set discount by category
- 4. Set how often to get defective report
- 5. Sell item
- 6. set item as defective
- 7. Go back to the main menu

אם נרצה לקבל מידע לגבי מלאי/ פריט /מוצר או להפיק דו"חות נבחר 3. יראה כך:

What would you like to get?

- 1. Get Inventory Report
- 2. Get Defective Report
- 3. Get Expired Report
- 4. Get discounts by product id
- 5. Get inventory report by category/ies
- 6. Get products by category
- 7. Get to be expired report
- 8. Get amount of a product
- 9. Go back to the main menu
- . 4 אם נרצה למחוק את היסטוריית המידע במודל נבחר
 - אם נרצה למלאו מחדש נבחר 5.

ליציאה מהמערכת נבחר 6.

: המידע המוטען הוא

יצ	בר	שם	תאריך	מח	קטגו	מס	גוד	/
רן	קוד	פריט	תפוגה	יך	ריה	פר	ל	
פר	פרי			על		מוצ		
יט	ט			ות		ר		
12	0	Milk	2023/4	6.	0	0	1L	1
34		3%	25/	9				
12	1	Milk	2023/4	6.	0	0	1L	2
34		3%	25/	9				
12	2	Milk	2023/4	6.	0	0	1L	3
34		3%	25/	9				
12	3	Milk	2023/4	6.	0	0	1L	4
34		3%	25/	9				
12	4	Milk	2023/4	6.	0	0	1L	5
34		3%	25/	9				
12	5	Milk	2023/4	6.	0	0	1L	6
34		3%	25/	9				
12	6	Milk	2023/4	6.	0	0	1L	7
34		3%	25/	9				
12	7	Milk	2023/4	6.	0	1	1L	8
34		3%	25/	9				

36 91	8	Chee se 3%	2023/4 25/	10	0	1	25 0g	9
36 91	9	Chee se 3%	2023/4 25/	10	0	1	25 0g	0
36 91	10	Chee se 3%	2023/4 25/	10	0	1	25 0g	1 1
36 91	11	Chee se 3%	2023/4 25/	10	0	1	25 0g	1 2
36 91	12	Chee se 3%	2023/4 25/	10	0	1	25 0g	3
36 91	13	Chee se 3%	2023/4 25/	10	0	1	25 0g	1 4
23 45	14	Sala mi 5%	2023/4 25/	15	1	2	50 0g	1 5
23 45	15	Sala mi 5%	2023/4 25/	15	1	2	50 0g	1 6
23 45	16	Sala mi 5%	2023/4 25/	15	1	2	50 0g	7
23 45	17	Sala mi 5%	2023/4 25/	15	1	2	50 0g	1 8
23 45	18	Sala mi 5%	2023/4 25/	15	1	2	50 0g	9
23 45	19	Sala mi 5%	2023/4 25/	15	1	2	50 0g	0
23 45	20	Beef Fillet	2023/4 25/	10 0	1	3	1k	2

23 21 Beef 2023/4 10 1 3	41	
	1k 2	2
45 Fillet 25/ 0	2	2
23 22 Beef 2023/4 10 1 3	1k 2	,
45 Fillet 25/ 0	3	3
23 23 Beef 2023/4 10 1 3	1k 2	2
45 Fillet 25/ 0	4	ı.
23 24 Beef 2023/4 10 1 3	1k 2	
45 Fillet 25/ 0	5	•
23 25 Beef 2023/4 10 1 3	1k 2	2
45 Fillet 25/ 0	6	
23 26 Beef 2023/4 10 1 3	1k 2	
45 Fillet 25/ 0	7	7
25 27 Pot - 55 2 4	- 2	2
80 1L 55 5 5 5 5 5 5 5 5	8	
25 28 Pot - 55 2 4	- 2	
80 1L	9	•
25 29 Pot - 55 2 4	- 3	1
80 0.5L 33 2 4	0	
25 30 Pot - 55 2 4	- 3	3
80 0.5L	1	L
25 31 Pot - 55 2 4	- 3	2
80 0.5L 33 2 4	2	
14 32 Broo - 15 2 5	- 3	3
73 m	3	3
14 33 Broo - 15 2 5	- 3	2
73 m 13 2 3 3 3 3 3 3 3 3	4	
/3	4	•
14 34 Broo - 15 2 5	- 3	3
73 m	5	5
14 35 Broo - 15 2 5	- 3	2
73 BIOO - 15 2 5		
	6	
14 36 Broo - 15 2 5	- 3	3
73 m	7	7
14 37 Broo - 15 2 5	1)
	- 3	
73 m	8	5
14 38 Broo - 15 2 5	- 3	3
73 m	9	
, · · · · · · · · · · · · · · · · · · ·		