# **User instructions**

## Welcome to our system!

Below is a guide to help you understand and effectively use the supported commands. Our system allows the creation of orders, which include products that are delivered on fixed days or orders in which the customer defines the days each time. There is also support for creating quantity agreements between the customer and the suppliers. At any stage of running the system, the user will be able to enter 'help' and he will be presented with a menu of options and instructions for using each of them. When finished, he can press 'exit' and exit the system.

Also, already in the initial phase there are three suppliers in the system.

## **Available Commands**

#### 1. loadData

Loads the necessary data into the system.

Usage: loadData

## 2. addSupplier

• Adds a new supplier to the system.

 Usage: addSupplier name compNumber bankNumber paymentMethod(CASH/BANK TRANSFER/CREDIT CARD)

## 3. removeSupplier

Removes an existing supplier from the system.

Usage: removeSupplier supplierId

## 4. updateSupplierName

Updates the name of an existing supplier.

Usage: updateSupplierName supplierId newName

#### 5. updateSupplierBankAccount

Updates the bank account details of an existing supplier.

Usage: updateSupplierBankAccount supplierId newBankAccount

#### 6. addGeneralOrder

Adds a general order to the system.

 Usage: addGeneralOrder catalogNumber1-amount1,catalogNumber2-amount2 supplierId

#### 7. addRepOrder

Adds a repetitive order to the system.

 Usage: addRepOrder catalogNumber1-amount1,catalogNumber2-amount2 supplierId day

## 8. updateOrders

Updates the current orders in the system according to their date.

#### 9. removeOrder

o Removes an existing order from the system.

Usage: removeOrder orderId

## 10. addProduct

Adds a new product to a supplier's Order.

o Usage: addProduct orderld catalogNumber amount

#### 11. removeProduct

Removes a product from a supplier's catalog.

Usage: removeProduct orderId catalogNumber

#### 12. addContact

Adds a new contact for a supplier.

Usage: addContact supplierId name phone

## 13. updateProductPrice

- Updates the price of an existing product in a supplier's catalog.
- Usage: updateProductPrice supplierId catalogNumber newPrice

# 14. updateSupplierPaymentMethod

- Updates the payment method for a supplier.
- Usage: updateSupplierPaymentMethod supplierId paymentMethod(CASH/BANK TRANSFER/CREDIT CARD)

## 15. getAllSuppliers

Retrieves a list of all suppliers in the system.

## 16. getAllContacts

o Retrieves a list of all contacts in the system.

## 17. getSupplierAgreement

- o Retrieves the agreement details for a specific supplier.
- Usage: getSupplierAgreement supplierId

## 18. **getSupplier**

- o Retrieves details for a specific supplier.
- Usage: getSupplier supplierId

## 19. getOrder

- o Retrieves details for a specific order.
- Usage: getOrder orderId

## 20. getAllOrders

- o Retrieves a list of all orders in the system.
- Usage: getAllOrders

#### 21. getOrderPrice

- Retrieves the price for a specific order.
- Usage: getOrderPrice orderId

#### 22. addProductDiscountAccordingToAmount

- Adds a discount for a product based on the minimum amount purchased.
- Usage: addProductDiscountAccordingToAmount supplierId catalogNumber amount discount

## 23. updateProductDiscountAccordingToAmount

- Updates an existing discount for a product based on the minimum amount purchased.
- Usage: updateProductDiscountAccordingToAmount supplierId catalogNumber amount newDiscount

#### 24. removeProductDiscountAccordingToAmount

- Removes an existing discount for a product based on the minimum amount purchased.
- Usage: removeProductDiscountAccordingToAmount supplierId catalogNumber amount

#### 25. updateProductName

- Updates the name of an existing product in a supplier's agreement.
- Usage: updateProductName supplierId catalogNumber newName

## 26. addProductToSupplier

- Adds a new product to a supplier's agreement with a name and price.
- Usage: addProductToSupplier supplierId catalogNumber price name

# 27. removeProductFromSupplier

- Removes an existing product from a supplier's agreement.
  Usage: removeProductFromSupplier supplierId catalogNumber

# 28. **exit**

- o Exits the system.
- Usage: exit