**Grocery Management System User Guide**

**Introduction**

The Grocery Management System welcomes you! This application is made to assist you in effectively managing every aspect of your grocery shop, including sales, customer data, and inventory. Detailed instructions on how to run and use the application are provided in this user guide.

**Prerequisites**

Make sure Python version 3.7 or greater is installed on your PC before launching the Grocery Management System. Python is available for download from

[www.python.org](http://www.python.org)

**Using the Command Line Application**

1. Get the Python code or script for the grocery management system.
2. Launch a command prompt or terminal.
3. Open the directory containing the script.
4. Type the following command to launch the script:

Python grocery\_management\_syetem.py or file\_name.py in our case is main.py

1. Click the Enter key to launch the application

**Main Menu**

After running the command for running the script of the application it will ask you to hit enter one more time to display the main menu options which include the following options:

1. Product Management
2. Order Management
3. Customer Management
4. Point of Sale (POS) System
5. Inventory Control
6. Exit

Interacting with the Main Menus and then open in of these above main menu options that shows off the sub-menu option for all from 1 to 5 options as follows:

* **Product Management Main Menu**

1. Add Product
2. View Product
3. Update Product
4. Remove Product
5. Purchase Product
6. Back to the Main Menu

* **Order Management Main Menu**

1. Place Order
2. View Order
3. Update Order
4. Back to the Main Menu

* **Customer Management Main Menu**

1. Add Customer
2. View Customer
3. Update Customer
4. View Purchase History
5. Back to the Main Menu

* **Point of Sale (POS) System Main Menu**

1. Add to Cart
2. View Cart
3. Checkout
4. Back to the Main Menu

* **Inventory Control Main Menu**

1. View Stock
2. Receive Stock
3. Set Low-Stock Alert
4. Back to the Main Menu

**Using the Functionality**

As you move through the menus, pay attention to the instructions and enter the necessary data. For instance, you will be asked to input the product name, quantity, and price when adding a product.

**Quit from the application**

To exit the Grocery Management System, choose option 6 from the main menu.

**Additional Information**

You'll get options for valid inputs because the system has error handling for input validation. Because of its user-friendly interface and straightforward architecture, the application is appropriate for grocery store management.