	<b>Document Title</b>	Application Guide	
	<b>Application Name</b>	Inventory Manager	
	<b>Document Version</b>	1.0	
	<b>Written By</b>	Vlad Feldfix	<b>Page 1 of 3</b>

## 1. Overview

- 1.1. This application is designed to manage a small inventory using a console screen and 2 .csv files. (this version does not open Bartender to print a label)

## 2. How to use

### 2.1. VIEW INVENTORY

- 2.1.1. In the main menu press 1 to create an .html file that displays the content of your inventory based on inventory.csv

### 2.2. ADD ITEM


- 2.2.1. In the main menu press 2
- 2.2.2. Insert the barcode of the item (or any other unique key).
- 2.2.3. If the item is not in the item list (items.csv), the app will assist you in adding it to the database (items.csv).
- 2.2.4. At the end of the item registration process, it will be added to the inventory (inventory.csv).
- 2.2.5. You will also be given a unique inventory index number. Mark that number on the item.

### 2.3. DELETE ITEM

- 2.3.1. In the main menu press 3
- 2.3.2. Insert the unique inventory index number of the item you wish to delete.

### 2.4. SWITCH DEFAULT INVENTORY

- 2.4.1. You can manage multiple inventories with this application.

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2.4.2. By pressing 4 in the main menu you can switch the currently selected default inventory.

2.4.3. To create or delete inventories use Windows File Explorer to go to the inventory folder as specified in the settings variable **Database Location** and create a new folder with the name you want.

### 3. Settings

3.1. Database Location > The location of the inventories in your computer. For example D:\Users\Me\Documents\My Databases.

3.2. Default Database > The default inventory that is opened upon loading the application.

### 4. Related files

4.1. -N/A-

### 5. Output

5.1. Inventory.csv is generated automatically in the selected inventory folder and contains the following fields:

5.1.1. **INDEX** - unique inventory index number


5.1.2. **NAME** - item name

5.1.3. **DESCRIPTION** - item description

5.1.4. **BARCODE** - item barcode number

5.1.5. **EXP. DATE** - item expiration date

5.2. items.csv is generated automatically in the selected inventory folder and contains the following fields:

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5.2.1. **BARCODE** - the number of the barcode

5.2.2. **NAME** - the name of the item

5.2.3. **DESCRIPTION** - item description

5.3. output.html is generated automatically

## 6. Document version history

6.1. **v1.0** Created on 2025-01-07

6.2. **v2.0** Created on 2025-01-12

6.2.1. New document format

6.3. **v3.0** Created on 2025-01-22

6.3.1. A new function added SWITCH DEFAULT INVENTORY

6.3.2. Settings added Database Location and Default Database.