	Document Title	Application Guide	
	Application Name	Inventory Manager	
	Document Version	1.0	
	Written By	Vlad Feldfix	Page 1 of 2

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.

3. Settings

- 3.1. -N/A-

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4. Related files

4.1. -N/A-

5. Output

5.1. Inventory.csv is generated automatically 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 and contains the following fields:

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