Offline Inventory Tracker - User Guide

Welcome to the **Offline Inventory Tracker**! This tool is designed to help small businesses efficiently manage their inventory, even in offline environments. Below, you'll find instructions on how to install, run, and use the software.

System Requirements

- **Operating System**: Windows, macOS, or Linux
- **Disk Space**: 100 MB free space
- **No Python Installation Required**: The application is fully standalone.

Installation Instructions

1. **Download the ZIP File**:
   - Visit our official website or download directly from the provided link.
   - Extract the ZIP file to your desired folder.
2. **Run the Application**:
   - Locate the executable file:
     - On **Windows**: `OfflineInventoryTracker.exe`
     - On **macOS**: `OfflineInventoryTracker`
     - On **Linux**: `OfflineInventoryTracker`
   - Double-click the file to start the application.

Usage Instructions

1. Adding or Updating Items

- Fill out the following fields in the application:
  - **Item Name**: The name of the item (e.g., "Apples").
  - **Quantity**: The current quantity of the item.
  - **Threshold**: The minimum quantity before restocking is needed.
  - **Price**: The price of the item.
  - **Unit**: The unit of measure (e.g., "kg," "pcs").
- Click **Save Item**:
  - If the item already exists, it will be updated with the new values.
  - If it's a new item, it will be added to the inventory.

2. Deleting Items

- Select the item you wish to delete from the inventory table.
- Click the **Delete Item** button to remove it.

3. Viewing Inventory

- The inventory table shows all saved items with the following color codes:
    - **Red**: Quantity is below the threshold (needs immediate restocking).
    - **Yellow**: Quantity is at the threshold (consider restocking soon).
    - **Green**: Quantity is above the threshold (stock is sufficient).

4. Exporting Inventory

- Click **Export to CSV** to save your inventory data as a `.csv` file.
- The file will be saved as `inventory.csv` in the same directory as the application.

Business Value

- **Offline Accessibility**: No internet connection is required.
- **Cost Efficiency**: Fully open-source and free to use, saving businesses money on inventory management software.
- **Streamlined Operations**: Manage inventory efficiently with clear alerts and export functionality.

Troubleshooting

If the Application Doesn't Open:

1. Ensure your operating system meets the system requirements.
2. On **macOS**, you may need to allow the application:
    - Go to **System Preferences > Security & Privacy > General**.
    - Click **Allow Anyway** next to the app name.

If Data Doesn't Save:

- Ensure you're running the application in a folder with write permissions.

Support

For assistance or to report issues:

- Visit our website: [Streamline Core Initiative](#)
- Email us: contact.us@streamlinecoreinitiative.org

Licenses and Open-Source Contributions

This software is open-source and hosted on GitHub. Feel free to contribute or fork the project:

- GitHub Repository: [Offline Inventory Tracker](#)