TIV PRESENTS: Inventory system

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Introduction

This document provides a comprehensive guide to the TIV Inventory System, a streamlined application designed to manage and track product stock efficiently. The system is built to offer users a simple, yet robust platform for maintaining accurate records of inventory levels. It serves as the primary tool for all inventory-related tasks, including adding new products, tracking quantities, making updates, and removing discontinued items. The goal of this documentation is to ensure that all users can effectively navigate and utilize the system's features to optimize inventory control and operational efficiency.

1.1 Home Page

The Home Page serves as the central landing hub immediately following a successful user login. While the primary function of the TIV Inventory System is inventory management, the Home Page is designed to provide users with an instant overview of critical inventory health metrics and key company/business information. This ensures users are immediately oriented to the system's status and current operational context.

Implementation of Company/Business Focus on the Home Page

The Home Page acts as a strategic blend of operational data and organizational context. The business utilizing the TIV Inventory System should customize this page to reflect its brand identity and operational priorities.

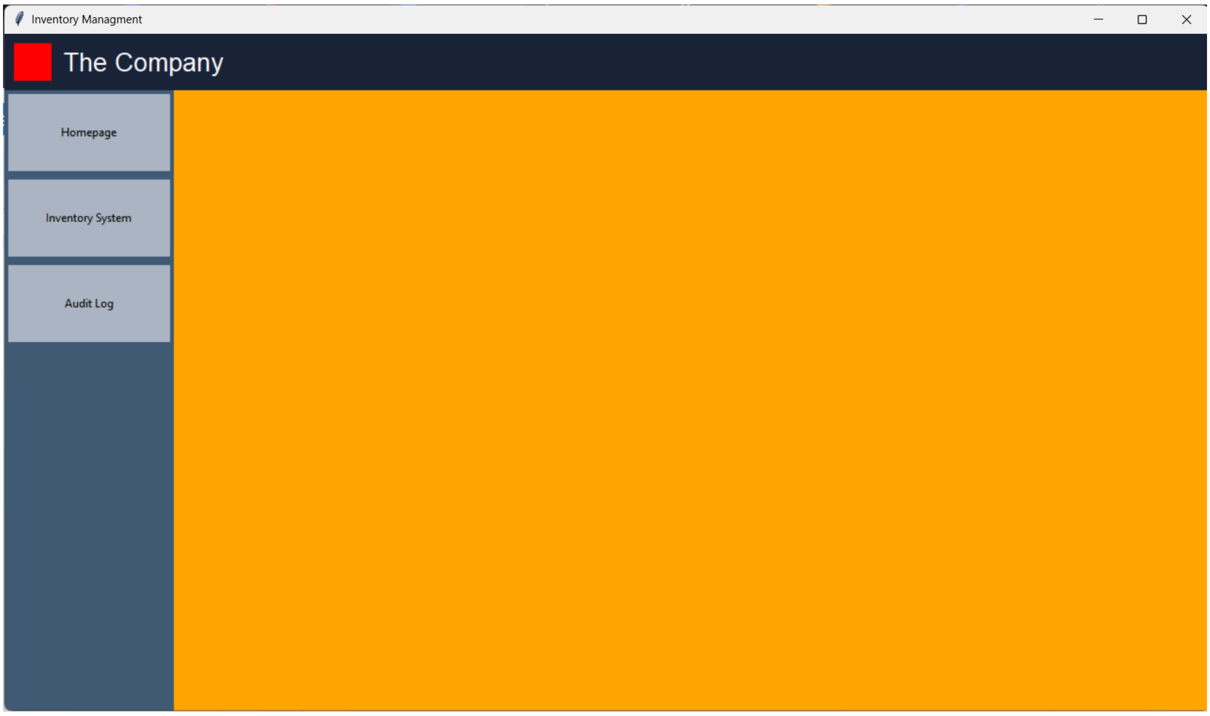
Company/Business Branding and Identity

The visual implementation of the Home Page should immediately confirm the user is in the correct organizational environment:

- **Logo and Color Scheme:** The company's logo should be prominently displayed (e.g., top-left corner), and the system's primary color palette should align with the business's brand standards.
- **System Title:** The generic "TIV Inventory System" should be customized to include the company name (e.g., "XYZ Corp Inventory Management Portal").
- **Mission/Motto (Optional):** A small, inspirational section or banner might feature the company's operational motto, reinforcing the organizational culture.

Key Components of the Home Page: which can be edited

Component	Description	Purpose
System Status Dashboard	A quick-view panel displaying essential, real-time inventory metrics.	Provides instant awareness of stock health and potential issues.
Quick Access Navigation	Clearly labeled buttons or links to the most frequently used functions (e.g., "Add New Product," "View Inventory," "Generate Report").	Streamlines workflow by reducing clicks to core tasks.
Company/Business Branding	Display of the company logo and name.	Reinforces the tool's identity as part of the organization's ecosystem.
Welcome/User Profile	A personalized greeting and display of the logged-in user's name and role.	Enhances user experience and security confirmation.



1.2 Viewing system

The "Viewing system" section (1.2) in the TIV Inventory System documentation should describe how users can access or view the main inventory display.

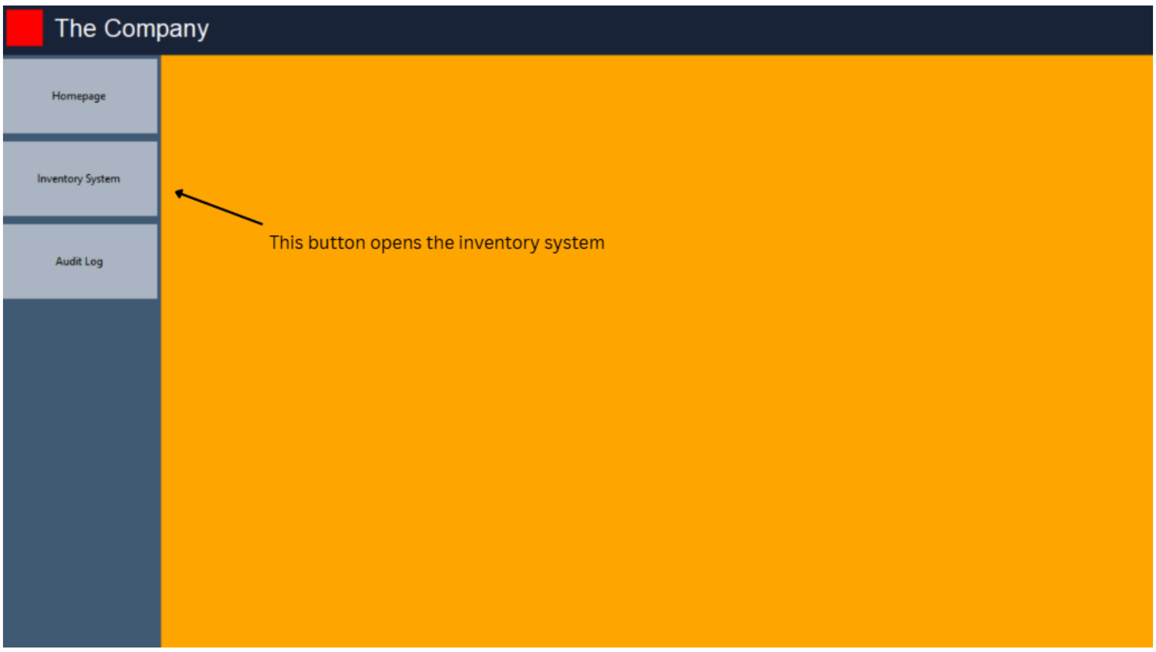
Viewing the System

The primary inventory view is accessible immediately upon logging into the TIV Inventory System application. The main screen presents the complete, up-to-date inventory as a dynamic table.

Key Features of the Inventory View:

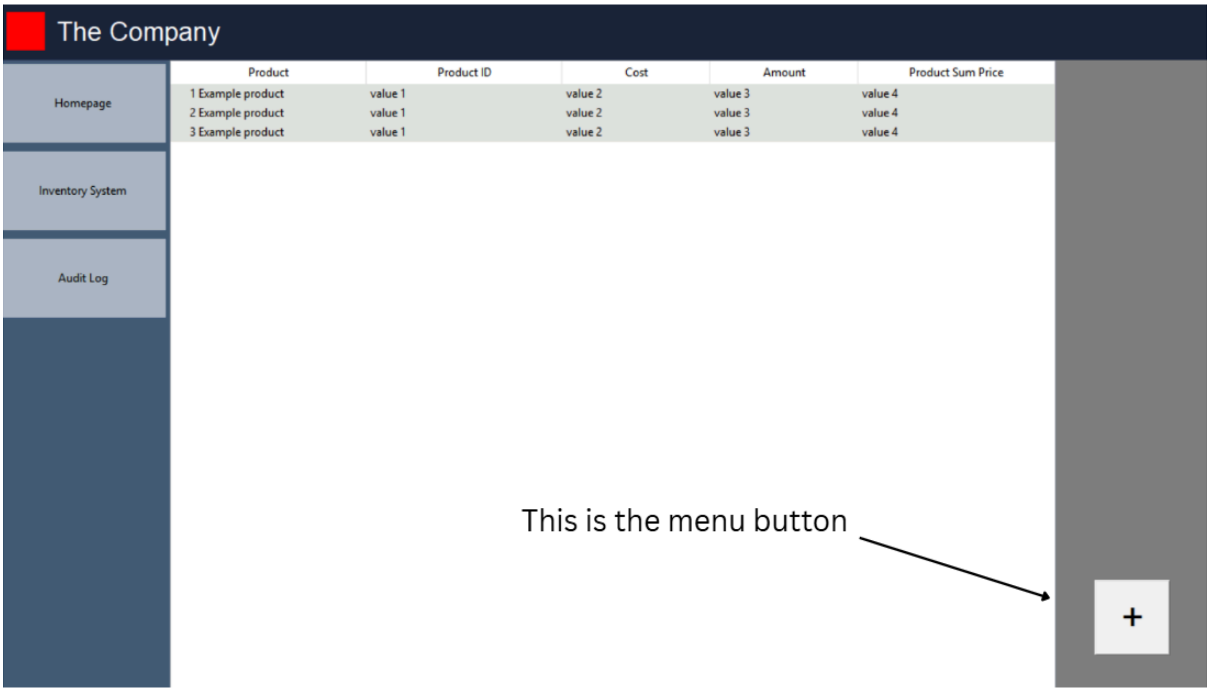
- **Product ID:** A unique identifier for each product.
- **Product Name:** The descriptive name of the item.
- **Quantity in Stock:** The current number of units available.
- **Price:** price of the product.

Using the Inventory system



The TIV Inventory System is a streamlined application designed for comprehensive management. It serves as the central platform for logging, tracking, and maintaining accurate records of all products. Users can efficiently add new items to the inventory, monitor current stock quantities, make necessary updates, and remove discontinued or obsolete products, ensuring optimal inventory control and operational data integrity.

Using the Inventory system



2.1 Adding a row to the inventory system

Adding a new product involves navigating to the 'Add Product' screen, typically accessed via a prominent button on the Home Page or the main Inventory View. This process requires users to input all necessary data fields to successfully log the new item into the system's database.

Steps to Add a Product:

Access the 'Add Product' Interface: Click the 'Add New Product' quick access link or button.

Input Product Details: A form will appear requiring the input of mandatory fields, including:

- **Product ID:** (System-generated or manually entered unique code).
- **Product Name:** (Full descriptive name).
- **Initial Quantity:** (The starting number of units being added to stock).
- **Price:** (The unit cost or selling price).

Confirm and Save: Review the entered data for accuracy, and click the 'Save' or 'Submit' button to finalize the addition. The new product will immediately be visible in the main Inventory View.

Delete or Remove a Product:To remove a product from the inventory system, navigate to the main Inventory View. Deleting a product is typically reserved for items that are discontinued, obsolete, or were entered erroneously.

Steps to Delete a Product

1. **Locate the Product**: Scroll through or use the search/filter function on the main Inventory View to find the specific product row you wish to delete.
2. **Access the Action Menu:** right click the item targeted for deletion.
3. **Select 'Delete'**: From the context menu, select the 'Delete' option.