

System Implementation Project Dev

FA24-IN-INFO-C451
Section 32118
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Inventory Management System Brochure

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Product Overview

This system is a simple solution to the management of a small grocery store's stock. Using a database system, as well as features such as MySQL's triggers, a working system can log the history of restocks, as well as notify when it's time to restock.



PHPMyAdmin

Using PHPMyAdmin, the database can easily be managed and maintained, as the framework itself can handle most of the heavy lifting, allowing the business to focus on making sales and maximizing efficiency.

Remote Access

Using a mobile device such as a tablet or even using a remote computer within a manager's office, PHPMyAdmin can be connected to remotely, not requiring the dedicated computer device, as long as you have enabled connection through the internet.

A Low-Cost Solution

Using PHPMyAdmin is a strategic way to include the ability for small grocery stores and businesses to install and modify databases without needing excess computing power. It can be connected to the restocking that employees are required to log so that everything can be done with cost efficiency in mind, as well as space efficiency as a single server or two will be all that is needed to run the database and store views and queries.

Details

While the database is simple to use, it is also able to perform powerful queries and perform powerful tasks using SQL as its programming language. Meant to store data in a database fashion, SQL is a very good way to implement a database into a small business. It can not only be used to track grocery stock, but it could be used in a multitude of new ways, including self-owned shops on sites like eBay or Etsy.

This product will come with a list of powerful triggers and queries that can be used to efficiently and quickly complete the tasks at hand, so that those who need to spend their time on other tasks don't have to worry as much about the management of their supply or stock.