

Appliance Store

Problem

solve the need for a commercial house in the city of Quito which requires a program that facilitates control of its products, with this project it is proposed to solve this problem, which will be carried out in a period of five to four months.

What are the factors that affect the buying and selling process? With this question, investigations will be carried out in case of not knowing the subject thus obtaining more information to clarify any type of doubt that may arise, each day an advance will be made to comply with the established time.

Overview

Thanks to a society which is in constant development, over the years new ways of usability of technological tools which are granted thanks to various advances in this area arise, which increasingly become more necessary to use in our day to day and therefore its application must be in a correct manner, as it should also serve as an aid to the user, establishment or entity that will employ it.

When it encompasses a market as large as the sale of products, as in our case would be the home appliances, it is a priority to have a system that helps facilitate the processes involved in having a business of this type, which will be of great help to provide the necessary elements to have a good control of sales, inventory, buyers among many other things which are immersed in having a store with these features.

Background

The home appliance industry grows and evolves every year as technologies emerge that innovate and meet consumer wishes. With the appliance store software the manager (warehouse owner) will manage inventory in a variety of styles, sizes, colors, products and prices, optimizing the warehouse organization.

For an appliance dealer managing inventory can be a tedious and overwhelming task considering the amount of products he may have in his warehouse. With an inventory management solution, the time spent counting, tracking, and considering the quantities of Reordering and examining the cost of out-of-stock or overstock inventory is dramatically reduced by presenting all the information you need in one easy-to-access place.

With the inventory management system the warehouse will be able to:

- Monitor inventory in real time
- Set alerts for low stock items

- Manage the product by its serial number
- Access detailed inventory history
- Track the product

The **appliance** store must have a system capable of **maintaining** a fluid and dynamic inventory that has an effective inventory management system capable of meeting the following objectives:

The success of most inventory-focused businesses relies on a high-functioning warehouse to keep product in and ordering in a timely manner. When a **warehouse** does not function properly or is not properly coordinated with the reception, a variety of problems are likely to arise. But instead of dealing with problems and errors, your best bet is to take the proactive step of implementing a **mobile** warehouse management solution.

With a **mobile** warehouse management system, you must be able to achieve the following goals in the **system**:

- Optimize, automate and improve warehouse operations.
- Track inventory and location quickly
- Perform fast inventory transfers
- Take quick **inventory** counts
- Minimize labor with **mobile** order picking
- Easily receive orders in the **warehouse**
- Create sales orders on the go with a mobile device
- Lot and serial number tracking
- Adjust **inventory** quantities in seconds

A good optimization of the page and the constant maintenance of this, helps **customers** have a better shopping experience and take into account the treatment they have on it.

The importance of the **website** for **customers** is listed as follows, for the optimal development of the page.

- **Mobile** optimized websites.
- Eye-catching design **websites**.
- Updated **products**.
- **Products** with **prices**, **payment plans**, **financing options**.
- Shop with online **purchase**.
- **Web** with contact information, forms, addresses or numbers.

In short, not having a good **website** translates in a certain way to the customer having to physically go to each **store**, quote, write down and just after all this, make a decision.