FINAL PROJECT PRESENTATION REPORT

Project: Inventory and Sales System – MADECOR
Presentation Date: 01-03-2025
Development Team: "Three Musketeers"
Client Attendees: Cesar Iván Pabón Portilla – General Manager of MADECOR

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1. Introduction

This report summarizes the final presentation of the MADECOR Inventory and Sales System. The purpose of this meeting was to demonstrate the fully developed system, ensuring that all requested requirements were successfully implemented. The client was guided through the system's functionalities, usability, and overall performance.

2. System Overview

The final version of the MADECOR Inventory and Sales System includes the following key features:

1. **User Authentication and Management:**
   - Secure login and registration for employees and customers.
   - Role-based access control to ensure security and proper user permissions.
2. **Product and Inventory Management:**
   - Ability to add, update, and delete products.
   - Real-time inventory updates upon sales.
3. **Sales Management and Invoice Generation:**
   - Customers can add products to a shopping cart and complete purchases.
   - Upon each sale, the system automatically generates an invoice, ensuring proper documentation of transactions.
4. **Security and Data Integrity:**
   - Secure data storage with access control mechanisms.
   - Regular backups to prevent data loss.

3. Client Feedback

During the final presentation, the client provided the following feedback:

1. **Ease of Use:**
   - The client appreciated the intuitive interface, making it simple for employees to navigate the system.
2. **Data Accuracy:**
   - The client was satisfied with how sales, product inventory, and customer data were properly managed and updated.
3. **Invoice Management:**
   - The automatic invoice generation was well received, as it ensures proper documentation of all sales transactions.

4. **System Reliability:**
   - o The client was pleased with the system's speed and stability during testing.
5. **Final Adjustments:**
   - o A minor request was made to allow invoices to be downloaded in PDF format for easier printing and storage.

4. Conclusion and Next Steps

The final project presentation confirmed that all requested functionalities were successfully implemented. The client expressed overall satisfaction with the system's performance and usability.

The next steps include:

- Adding an option to download invoices in PDF format.
- Providing documentation and training for MADECOR staff.
- Deploying the system for full operational use.

A follow-up meeting will be scheduled to ensure a smooth transition and provide any necessary support.

Development Team "Three Musketeers"

Evidence: