

**ABOUT**

## TABLE OF CONTENTS

---

### **Store**

The Salonga Music Shop.....	1
-----------------------------	---

### **System**

Store Inventory Management System.....	1
--	---

### **Developers**

About the Developers.....	2
---------------------------	---

# The Salonga Music Shop

Established in the vibrant late 1960s, the Salonga Music Shop has grown from a small boutique founded by Mrs. Teofila Salonga in Trinidad, Avenida, Manila, to a thriving retail hub offering a diverse range of products. Located at #674 Gonzalo Puyat St., Quiapo, Manila, our store welcomes customers seven days a week. Today, under the management of Mrs. Elizabeth Fernando, continues to uphold the legacy of quality and service in sports and musical supplies.

---

## Store Inventory Management System

The Salonga Music Shop operates on a LAN-based system meticulously crafted to address the store's administrative and inventory management requirements through a suite of nine integrated modules. These encompass robust functionalities such as secure user registration, comprehensive product data management, real-time stock monitoring, seamless point of sale (POS) processing, meticulous inventory control, detailed sales reporting, efficient customer management, and effective supplier management.

To develop this system, the proponents utilized Python programming language alongside the versatile Tkinter framework. This combination facilitated the creation of a user-friendly interface and ensured the system's reliability and scalability.

In practical terms, our system empowers sales staff to record transactions swiftly via the POS module, which automatically retrieves product details and computes total costs. Real-time updates to inventory levels guarantee accuracy, while transaction records are logged in the sales reporting module to support detailed sales analytics. Proactive stock monitoring triggers reorder alerts as needed, mitigating discrepancies and maintaining optimal inventory levels.

Overall, this streamlined approach optimizes operational efficiency, enhances inventory management accuracy, and supports superior customer service and data-driven decision-making at the Salonga Music Shop.

---

## About the Developers

Ma. Stephanie Mae C. Buban

Front-End

Bachelor of Science in  
Computer Science



Kurt Duncan D. Bustillos

Front-End

Bachelor of Science in  
Computer Science

Karl Dennis G. Rodriguez

Back-End

Bachelor of Science in  
Computer Science