



De La Salle University – Dasmariñas

SJI Mart Sales and Inventory System

A Special Problem

Presented to

the Computer Studies Department

College of Science

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by

Domingo, Adimar S.

Mercado, Niffo Michael P.

Nati, Kim Xavier N.

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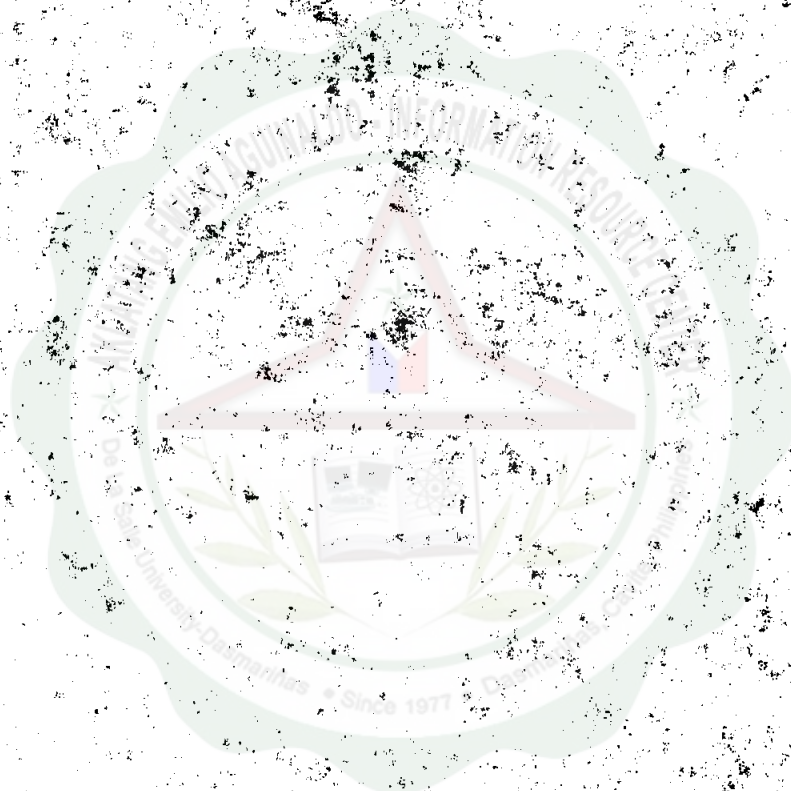


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ABSTRACT

SJI Mart Sales and Inventory System is an automated system developed to achieve a much efficient sales and inventory system for the store. The system is designed to provide the store faster, easier and effective ways of processing transactions such as selling, purchasing and developing necessary reports.

The proponents made use of the Spiral Methodology to categorize and control the various activities required to develop and maintain the system. Simply the methodology iterates over the process of thinking, planning, implementing and then testing the system. As the methodology progresses, more details were generated.

The system can update and maintain supplier and product information. It produces inventory reports, reports regarding products with low stocks together with delivery, sales and supplier information. Also, it produces receipts with complete information about products sold to every customer of the store.

The system was made to control, monitor and maintain the necessary records of SJI Mart.