

A Management Information System for

Edel's Hardware and Marketing Corporation

An Undergraduate Special Problem

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Abstract

Edel's Hardware and Marketing Corporation is engaged in wholesale and retail of hardware and construction materials. At present its accounting and operating control system are manually done.

Although the proposed system does not cover the whole accounting procedures, the MIS proposal encompasses the most salient points of its operation, which is Inventory and Receivable management.

The inventory control system covers accounting of stock movement from purchases to sales to transfers from wholesale to retail as well as breakage and returns. The system also includes stock reorder points and critical stock level to facilitate proper timing of purchases to prevent out of stock situation.

The proposes system will hasten and improve sales operation of wholesale department as sales invoices will be processed through inputted sales order where stock availability has been ascertained, resulting to proper preparation and scheduling of deliveries.

The accounts receivable system provides for an immediate updating for every sales transaction. The post-dated check control accounts for the maturity of check payments. The billing system facilitates the early collection of accounts.

In the same manner, automation of retail operation specifically inventory control, sales operation and receivable control will give the same benefit as in whole sale operation.

In completion, proposed MIS will be able to generate reports pertaining to inventory, sales, purchases and accounts receivable material for decision-making.