



ABSTRACT

The MS Mini Mart – Inventory System (MMIS) was developed for MS Mini Mart located at Ibayo Silangan, Naic, Cavite. The MMIS covers the inventory operations, file retrievals, and the transaction of the establishment. It was also developed to address the current problems encountered by the existing manual system of the company. Such problems include inconsistencies in recording, monitoring, storage of files and lack of security.

Visual Basic 6.0 was used in the development of the MMIS. MS Access was used for the system's database and Crystal Report for record purposes. Waterfall methodology was used to make the developmental process more visible because it is a step-by-step approach involving phases.

The system will offer a well-improved management of records and efficient processing of transactions. It will resolve problems concerning reports on products received, products returned, and products sold necessary to aid the user in presenting information much faster than the manual system. Further improvements on the system are as follows: Bar-coding system, network environment and computations of sales income.