

## **ABSTRACT**

This System Development Project provides a study, analysis, design, and development of The Materials and Equipments Information System for a Sugar Manufacturing Company. The analysis and design of the system cover the information gathering, the functions of the existing system, the existing problems, and the user requirements. It also includes the design of the proposed system to solve or minimize the current problems. The new system will help the users reduce a task redundancy, the operating cost, and time consuming. Moreover, it help the users get current, accurate and reliable information of the proposed system .

The scope of the project concerns with all recordings of the material and equipment information and all of its transaction activities within a sugar manufacturing company. Also, it will produce Purchase Order Slip and create several kinds of reports.

A Local Area Network(LAN) is designed to support the employee interaction through the shared information, to improve the employee productivity, and to get standardization of computer communication usage.