

ABSTRACT

The system for the master production planning and scheduling is the computer information system research and development project for the paint manufacturing company. This project covers the System analysis, interview and collect data, design and implementation in the GENERAL PAINT COMPANY. The master production planning and scheduling system is proposed to replace the manual existing system which is used in the co-ordinator department.

The existing system operates without the systematic and make inefficiency in the co-operation among various departments.

This report contains the information of the interviewing with the concerned persons, the existing documents and forms. Preparing the system diagram such as the context diagram, the data flow diagram and data dictionary.

This report is intended to provide the best solution to solve the problems and increasing the more facilities for the operation leading the firm achievement the business goal. It can provide timely and accurately information for the system concerned person done their job in systematically.