

ABSTRACT

This project is mainly designed to automate inventory and costing control system of Dunkin Donuts Thailand Company. This system was operated manually before. The project will cover system analysis, design and implementation of the system for fast food industry.

The existing system of inventory and costing system is manual. But the financial system is already computerized. The company has AS/400 mini computer system which is mainly used by the financial department at the movement.

Considering the requirement of the users, the proposed system is designed to provide up-to-date information to the decision makers. The tools of structured Analysis such as data flow diagrams, context diagrams and data dictionaries are used in Analysis Phase. The detail design is done by designing data base, reports, menus and screen formats.

The reports generated are inventory movement report, inventory valuation report, standard material cost report etc. I strongly feel that this proposed project will speed up the current information flows and the management will be able to take management decision at the right time.