



MOUNT KENYA UNIVERSITY

SCHOOL OF PURE AND APPLIED SCIENCES

DEPARTMENT OF INFORMATION TECHNOLOGY

**PROJECT TITLE: INVENTORY MANAGEMENT SYSTEM FOR
NADMAR DRYCLEANER**

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This project is submitted in partial fulfilment of requirements for Mount Kenya University award of Bachelor of Business Information Technology .

ABSTRACT

The Information System was developed to build an inventory management system for Nadmar Drycleaners. The dry cleaner formally did not have an automated information system. It relied on manual paperwork for its inventory management. A need arose whereby management needed to carefully track the garments washed daily by the drycleaner. There was also the need to determine if the garments in the drycleaner were washed and ready for pick up this would be accomplished by the use of an inventory management system and also with the use of sending messages to customers whenever their garments were ready. The methodology employed was the system and analysis design method. Data collection and review was made possible by the use of observation as a tool for data gathering. Open ended interviews were also conducted to determine what the users of the existing system would like included. Questionnaires was also used as a method of data collection. For the system design, the dataflow diagram was used. Tests were done in the areas of functionality and integration of the system. The management agreed to adopt the system. They also suggested that some adjustments such as receipt generation be implemented.