

MOUNT KENYA UNIVERSITY
SCHOOL OF PURE AND APPLIED SCIENCES DEPARTMENT OF
INFORMATION TECHNOLOGY

PROJECT TITLE
COMPUTERIZED SECONDARY SCHOOL STUDENT
SELECTION SYSTEM

PRESENTED BY
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THIS PROJECT IS SUBMITTED IN PARTIAL FULFILMENT OF
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SUPERVISOR
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ABSTRACT

The title of the project is COMPUTERISED SECONDARY SCHOOL STUDENT SELECTION SYSTEM. The current system used for selecting new students to join the Kenyan Secondary Schools has been manual hence being slow and inefficient to work with. It has become more difficult for the selecting panel to do its work efficiently due to the workload increasing year after year. The Analyst has decided to develop a computerized system for Machakos County Schools. The proposed system will ensure efficiency and production of accurate and timely reports.

This is an important area for development because Machakos County as a whole, faces a lot of difficulties in conducting selection for form one intake. The system would make it easier for the County administration, Schools, Teachers and Students at large to carry out this large task with efficiency and simplicity. The aim of the system is to create an interactive system with which the students and school administration can check through internet and be informed of their placement in form one.