ABSTRACT

This study addresses the development of a microcomputer based school management information system. The system has been specifically designed to meet requirements at an elementary and secondary School.

This study uses structured system analysis and design techniques to document activities and system requirements. Firstly, the existing system is studied and analysed, Then, problems are identified. Finally, the new system is designed and developed to solve or minimize problems.

The system comprises of five subsystems : i.e., i) Admission Subsystem, ii) Student Historical Subsystem, iii) Tuition Payment Subsystem, iv) Course Evaluation for Elementary Students Subsystem, and v) Course Evaluation for Secondary Students Subsystem. The structure of all files is designed based on FOXBASE+. Programs for this system are classified into four types according to their functions: file creation, file update, report generation and inquiry.