1.0 INTRODUCTION

• The need to monitor the student movement record during the curfew period is increasingly important to avoid unwanted situations on campus.
• The project consists of a web based system that collects the data of the student movement by scanning their matric card and presenting it to security officer and college principal.

2.0 OBJECTIVES

• To design and develop an online system that transforms the current data collection method from manual to a computerized system.
• To provide role-based access which limits the type of activities and information presented to the end-users.
• To include reporting and analysis module for illustration and analysis of student movement data.

3.0 METHODOLOGY

• Rapid Application Development (RAD)

4.0 PROTOTYPE

Scan Page
Scan Result Page
Records page
Charts page
Report Generated

5.0 COMMERCIAL POTENTIAL

• Can be used as a security system for other universities.
• Can be altered to be used as a attendance system in companies or even the university.

6.0 SUMMARY

• This project provides an easy way for security personnel to check if a student is a college resident.
• This will ensure the validity and credibility of the student movement records.