UCSI UNIVERSITY

STUDENT ATTENDANCE TRACKING SYSTEM OF UCSI UNIVERSITY

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Abstract

Nowadays, most of the high education schools are still using paper and pen based student attendance system, always we called it attendance sheet. But this will often make mistakes, and brings a lot of troubles, either to the students and the lecturers. In this project, we propose a computer-based attendance system, called student attendance tracking system.

The purpose of this system is to reduce the amount of job of the schools, save time for the students and the lecturers, record more information etc... The system enables schools to manage, record, and understand attendance data accurately and comprehensively. It aims to help schools manage and improve student attendance so that all students are present, participating, and engaged in learning on a regular basis. The research methodologies used in this report are documents reviews and questionnaire.

To achieve the aim of the research, a prototype application was developed to fulfill the requirements of students. The development of the prototype application involves several testing such as interface testing, unit testing and system performance testing.