SMS MYEXAM

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ABSTRACT

This thesis presents a software development built as a system medium doing core activity of receiving and sending SMS. MYEXAM is a system developed with the objective to make student's life become easier. MYEXAM focuses on how to check final examination timetable by just sending the SMS.

System user is divided into two, system admin and student as a SMS sender. System admin has an authority to manage the system like controlling the system user and add subject detail whereas student just need to send SMS to get the information on final examination timetable. In just send the right format and subject code, they can get the information in fast way.

This system is built with GSM modem hardware iTegno modem is used in this project and the software is developed using Visual Basic 6.0 and Microsoft Access 2000 for database. All the modem activities are controlled by AT command.

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CHAPTER 1

INTRODUCTION

1.1 Project Overview

Technology is changing of life style. GSM network give more service and one of them is SMS . Normally student will check timetable of final examination detail by looking at faculty office. To make an easy way to get the information, this project can help student to get the timetable of final examination detail by sending SMS. MYEXAM is a system which working with GSM modem. The system working to process the SMS from student by validate the format and subject code and send back to student with subject name, date, time and location where the final examination will be held. System is written using Visual Basic 6.0 and connecting with database. GSM modem is a device to receiving and sending SMS. This project target on user such as student because this project focus on faculty effectiveness. To send SMS, students need to send the right format with right subject code as shown:

"MYEXAM KJE411"

1.2 Project Objectives

The objectives of this project:

1. To create a new way of receiving the examination schedules.
2. Provide fast and easy way to get examination schedule.
3. Extra value added on university services to the student.

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