CAR ACCIDENT RATE SYSTEM
(CAR System)

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ABSTRACT

Polis Di Raja Malaysia (PDRM) (Police Traffic Department) needs a good software tool for their data entry. Currently the Executive Information System (EIS) is the tool that can provide this facilities to the users. The Car Accident Rate System was developed to overcome their problem by providing an efficient and effective way for data entry, searching, deleting, displaying table and graph before making any analysis. The system gives clear instructions and at the same time is user friendly interfaces which provide a pop-up menu. User can easily select and make any changes in the existing data. The system can also provides system service which can create a graph for the current data that have to be performed manually. As Malaysia is moving towards era of information technology, there must be a need in making the system more significant.

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CHAPTER I

PROBLEM DESCRIPTION

1.1 Problem Description

Most of the Police Station still not using an effective system of documentation and still keeping the car accident data manually. This will delay the time for searching the data and thus will increase the possibility of loosing the data.

Currently, they have some difficulties in creating any graph regarding the highest causes of the car accidents. Every time they want to create the graph, it have to be transferred to the Microsoft Excel first.

The MAAP system have the limitation of only 100 files in its database. User has to save all data into the diskette to make the system useful.

1.2 Problem Scope

The scope of the problem will be limited to the Car Accident Rate System. Car Accident Rate system applies a revenue cycle application which involves data entry, data searching and graph analysis.