



CRIME MANAGEMENT SYSTEM (CMS)

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Abstract

The “Crime Management System” is a web based application for online complaining and computerized management of crime records. Here in this website a person who wishes to file a complaint or report an incident must register before log in and once the admin authenticates the user he or she can login into the website and file a complaint .This complaint will be received by police and police can send a message regarding status of the complaint to the user who filed the complaint. Police can use this software to manage different crimes and some of the works which is done in police station manually. Police gets their login password from admin directly. Some of the modules like unidentified dead bodies, missing persons, and most wanted criminals can be viewed through the website without logging in. So this website helps police to find out the problems in the society without them actually coming to the police station.

Key Words: FIR-First Information Report

I. INTRODUCTION

Now-a-days everything is getting computerized except for crime management. We can see public who wish to complain go to the police station and file a complaint. Police maintain these complaints and FIRs and several other files manually. This software addresses these problems by letting public complain online and computerized management of these complaints along with maintaining records of FIR, Unidentified Dead bodies, Post Mortem, Patrol, Criminals, Most Wanted Criminals etc. for police. This saves a lot of time of both police and public. This software is mainly developed for Mangalore citizens and it is a joint operation of police stations of different regions of Mangalore with the intention of making the city crime free.

II. Existing System

In the existing system people who want to file a complaint must go to the police station all by themselves which is time consuming. Police people usually maintain records manually which is again time consuming and it is difficult to manage those records. There can be loss of records and important crimes issued which needs to be solved quickly may get delayed.

Major limitations are

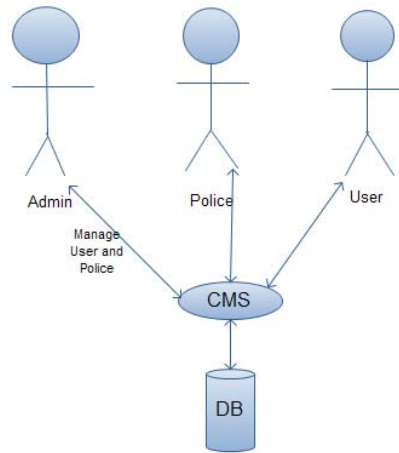
- Time consuming
- Paper work needed
- Loss of records
- Information about criminals and common people are not properly maintained

III. Proposed System

The manual system has some drawbacks which can be overcome by using our web based software “Crime Management System”. Citizens need not go to the police station to file a complaint. Police need not have to maintain records manually since our software maintains all the records with centralized database.

Main objectives are

- Reduced time consumption
- No paper work needed
- No loss of records
- Centralized database management
- Information about criminals and common people is properly maintained
- Reduce error scope



IV. Advantages

- Reduced time consumption
- No paper work needed
- No loss of records
- Centralized database management
- Reduce error scope

V. Disadvantages

- Time consuming
- Paper work needed
- Loss of records

- Information about criminals and common people is not properly maintained

VI. Future scope

There are several things to be adapted including

- Toll-free helpline
- Rapid response team

VII. Conclusion

Now-a-days everything is getting computerized. Manual work usually consumes a lot of time and is error prone. To make complaining easy and manage crime records this application is very helpful. Thus, Crime Management System overcomes most of the limitations of the existing system along with being very user friendly application.

VIII. References

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