Crime File Management System

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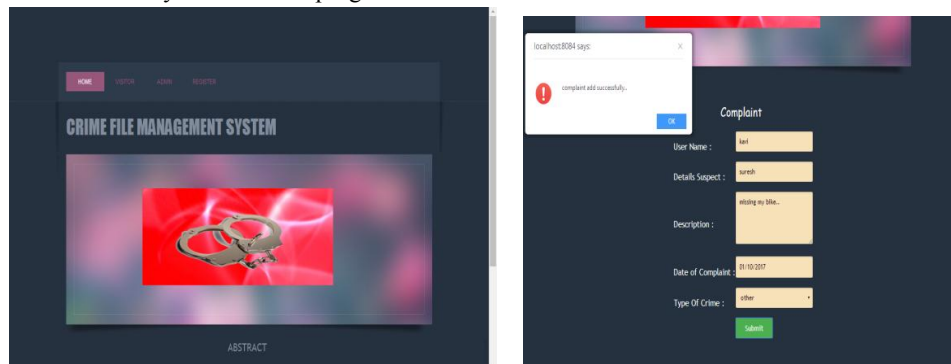Lecturer, Department of Computer Technology[4]
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Abstract: *The project titled as "Online Crime file Management "is a web based application. This software delivers facility for reporting online crimes, complaints, missing persons, show most wanted person details mailing as well as chatting. Any Number of regulars can connect to the server. Each user first makes their login to sever to show their accessibility. The server can be any Web Server.*

Keywords: Crime Management

I. INTRODUCTION

System analysis is a process of meeting and understanding facts, diagnosing problems and the information to recommend perfections on the system. It is a problem solving activity that requires intensive message between the system users and system developers. System analysis or study is an significant phase of any system development process. The system is studied to the tiniest detail and analyzed. The system is viewed as a entire and the input to the system are known. The outputs from the organizations are copied to the various processes. System analysis is concerned with becoming conscious of the problem, detecting the relevant and decisional variables, analyzing and creating the various factors and determining an optimal or at least a satisfactory resolution or program of action.

II. IMPLEMENTATION MODULES

- Visitors
- Registered Users
- Administrator

III. MODULES DESCRIPTION

The visitor module include

- View Hot news: This module help the visitor to see the latest hotnews which can effective by the admin.

The registered user module includes,

- Add Complaint: This segment help the user to report online complaints.
- Add Crime report: This module support the user to report online crimes.
- Add Missing person: This segment help the user to report online missing persons details also we have to add photos of missing person using heterogeneous database.

- View Missing persons: This module help the user to outlook all the missing person details.
- View Most wanted persons: This module advantage the user to view all most wanted persons which can be given by the administrator.
- Edit Complaint: This segment help the user to edit his complaint details.
- Edit Account: This segment help the user to update his or her profile.
- View complaint status: This module permits us to view the status of all complaint that you have posted earlier.
- View crime status: This module permits us to view the status of the all crimes that you have posted earlier.
- Add and View feedback: This module helps the user to add and view feedbacks
- Chat: This module help the user to chat with the administrator or with other registered users
- Mail: This module helps the user to send mail to the administrator.

The administrator module includes

- View and reply user complaint: This module helps the admin to view and reply user's complaint details
- View and reply user crimes: This module helps the admin to view and reply user's crimes details
- New admin: This module used for add new admin
- Add and delete latest hot news: This module helps the admin to add and delete latest hot news.
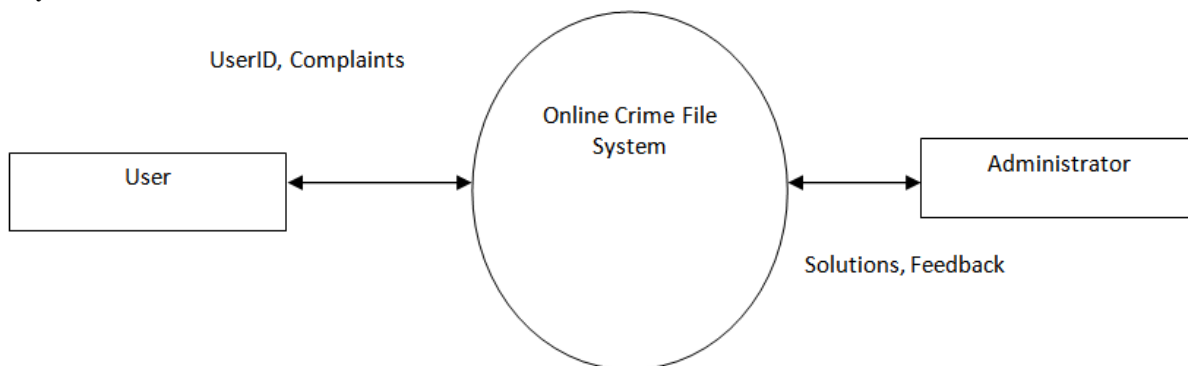
III. PROPOSED SYSTEM

The aim of proposed system is to grow a system of improved facilities. The proposed system can overcome all the boundaries of the existing system. The system provides proper safety and reduces the manual work. The existing system has several drawbacks and many more difficulties to work well. The proposed system tries to remove or reduce these difficulties up to some extent. The proposed system will help the user to cut the workload and mental conflict. The proposed system helps the user to work user friendly and he can effortlessly do his jobs without time lagging.

3.1 Advantages f Proposed System

The system is very easy in design and to implement. The system requires very low system properties and the system will work in almost all formations. It has got following features

- Ensure data accuracy's.
- Proper mechanism of the higher officials..
- Minimize manual statistics entry.
- Minimum time required for the various processing.
- Greater efficiency.
- Enhanced service.
- User friendliness and communicating.

3.2 System Architecture

IV. CONCLUSION

The project titled as "online crime file management" is a web based application. This software offers facility for reporting online crimes, complaints, missing persons, display most wanted person details mailing as well as chatting. s this software is developed with scalability in mind. Additional modules can be simply added when necessary. The software is advanced with the modular approach. All modules in the system have been verified with valid data and invalid data and everything work successfully. Thus the system has satisfied all the objectives identified and is able to change the existing system.

REFERENCES

[1]. Z. Chen, W. Fan, Z. Xiong, P. Zhang and L. Luo, "Visual data security and management for smart cities", Frontiers of Computer Science in China, vol. 4, no. 3, pp. 386-393, 2010.

[2]. H. Andersson, E. Herzog, G. Johansson and O. Johansson, "Experience from introducing Unified Modeling Language/Systems Modeling Language at Saab Aerosystems", Systems Engineering, vol. 13, no. 4, pp. 369-380, 2010.

[3]. D. Budgen, A.J. Burn, O.P. Brereton, B.A. Kitchenham and R. Pretorius, "Empirical evidence about the UML: a systematic literature review", Software: Practice and Experience, vol. 41, no. 4, pp. 363-392, 2011.