Project proposal

Name of Project Online Crime Reporting System

Name: Mohammad Hasibul Hasan

Id: CSE 202001045

Batch: Spring-2020 (22th)
Phone number: 01770489990

ABSTRACT

Online crime reporting system project is software developed for recording, monitoring and maintaining various criminal activities. With an increase in the number of criminals and crimes, the law enforcement is becoming a major concern for authorities. We can improve the law and order by automating some function of the current system. Online Crime reporting system project will play a key role in minimizing human strain and errors.

ACKNOWLEDGEMENTS

I would like to acknowledge all those without whom this project would not have been successful. Firstly, I would wish to thank My Supervisor Mr. Bulbul Ahammad who guided me throughout the project and gave his immense support. He made us understand how to successfully complete this project and without him, the project would not have been complete.

This project has been a source to learn and bring our theoretical knowledge to the real-life world. So, I would really acknowledge his help and guidance for this project.

I would also like to thank my parents who have always been there whenever needed.

Once again, thanks to everyone for making this project successful.

INTRODUCTION

Crime is a part of illegal activities in human life. It is quite obvious that the rate of crimes is increasing day by day in all societies across the world, but we do believe that there is a lot which can be done by both the governments and the individuals to reduce the crimes in communities. The rise of population and complex society rises the range of anti-social conducts that must be restricted by the government through the military and different organizations particularly the Police Force. There are many current crime management systems which faces several difficulties, as there is no means to report crime instantly other than phone calls, messaging or face-to-face compliant filing.

The Objective of Crime Reporting System is to develop a web-based program using which people can report crime online. It provides the facility of uploading images or videos of crime scenes to ensure that police may take immediately action. It also supplies the advice of missing persons, most wanted criminals and security tips for the awareness of people.

Presently there is no online web application available to report crime online. In order to report any complains associated with crime, people have to contact closest police station. People of the specific city are not aware of crime related matters such as list of Most wanted criminals of their town, newest crime related news, missing persons of the area etc.

System Users/Actors

- ➤ Admin
- Police Station
- ➤ Public Users

Admin Features

- ➤ Add/Update/Display/Delete Police Officer (Police Station)
- ➤ Add/Update/Display/Delete Citizen (User)
- Update/Display/Delete Complaint
- ➤ View/Delete Complaints Status
- ➤ View/Delete Emergency Complaint
- View Query
- View Feedback

Police Office Features

- 1. View Complaint
- 2. Update Complaint Status
- 3. View Emergency Complaints

Citizen

- > Register
- ➤ Login
- > Add Complaint
- ➤ View Complaint Status

Public (Without Create Account)

- ➤ Add Emergency Complaint
- ➤ Track Emergency Complaint Status

Brief overview of the technology

> Software Used

- o XAMP
- o VS Code

> Front-End

- o Html
- o CSS
- o Bootstrap
- o jQuery
- \circ Js
- o Ajax
- o Font Awesome

▶ Back-End

- o Php
- o MySQL
- o Laravel

Use Case Diagram



Conclusion

Online crime reporting system helps prevent the law enforcement agencies from the manual work. In short, it is a comprehensive tool that can efficiently record, maintain, and manage criminal affairs. It can by police and other authorities. Police can respond quickly once a crime has been reported online. Moreover it will prevent the delay caused by reports made by complainant in person at police station.