

e-Cops : An Online Crime Reporting and Management System

The e-cops reporting and management system is an online application that can allow both the parties either the police or the individuals within the city to report and manage their complains.

Abstract

- Many cases are not registered in police station since the person complained wants to hide the identity due to the possible risk or danger. It is also feared that there are many pending investigations due to lack of proper evidences from the reporting people
- An online application can bridge this communication gap between police and the individuals to send reports or other required information.
- This project proposes an application that can be **used by the individuals in city to report and manage their complaints effectively.**
- Further the system can be used by the **people to register the complaints** and is **helpful to the police department in identifying the criminals.**
- The main purpose of the application is to improve the effectiveness and efficiency of interaction procedures between the police officials and common people. It would be an outstanding tool to monitor and track the criminals around the country and also have a complete online record of crime related information.
- This Project will outlines the details of development of an electronic-cops(e-cops) reporting and management system that is easy, effective and efficient to perform the report and management of crimes within the city.

Objective

- The main objective of this Project is to design a useful comprehensive crime reporting system to public, police and government agencies that offers more quick, proactive and responsive results to fight with crime and criminals.
- This application provides an E-cops reporting and management system that guarantees effective and easy solutions to crimes within a short duration of time by connecting all people (citizens/public), police officials and others who would want to directly or indirectly participate in solving the cases.

Benefits for Society and Environment

- Main Advantage of our project is that since all the process is online and through headquarters, every user will have a proof of the reported crime.
- Previously, this has been a paper-based process, and paper records were easily manipulated or lost. This application provides an E-cops reporting and management system that guarantees effective and easy solutions to crimes within a short duration of time.
- Also, this systems is not yet implemented in India