**1.Introduction**

There has been an enormous increase in the crime in the recent past. Crime deterrence has become an upheaval task. The police in their role to catch criminals are required to remain convincingly ahead in the eternal race between law breakers and law enforcers. One of the key concerns of the law enforcers is how to enhance investigative effectiveness of the police. There is need for user interactive interfaces based on current technologies to give them the much needed edge and fulfil the new emerging responsibilities of the police.

The Crime Database is a handy tool which can be used by the police in FIR management, linking the crimes to criminals, the database system also maintains the record of Criminals who have been arrested, to be arrested or escaped. This will help the Police department to manage their records easily. The Database also manages the First Investigation report(FIR) when it is lodged by the victim of the crime.

The database consists of the following entities.

**1.1 Purpose**

Along with low salary scale, facilities of modern technology such as computerized system of keeping records are not provided to police department which causes low efficiency. As it is the age of computers and all the organizations today use computers to maintain their records, so this facility should also be given to police department in order to increase their efficiency and to save their time

The purpose for maintaining the Crime Database system is to provide a computerized database for ready access by a criminal justice agency making an inquiry and for prompt disclosure of information in the system from other criminal justice agencies about crime and criminals.

**1.2 Motivation**

This project is a web application that helps in warning the public about the fugitives, terrorist and other wanted criminals. This project uses MySQL as a back end and Visual Basic as a front end to maintain the database of the criminal and other necessary information. The database is secured from the unknown users by prompting the user ID and the password

**1.3 Scope and Boundary**

The crime database provide the crime and public data that is used by the different areas of the criminal justice system such as law enforcement, government agencies, the courts and the corrections system. The information contained in the crime database assists authorized agencies in criminal justice and related law enforcement objectives, such as apprehending fugitives, locating missing persons, locating and returning stolen property, as well as in the protection of the law enforcement officers encountering the individuals described in the system.

**1.4 Benefits Of Crime Database**

1. Significant reduction in manual register maintenance
2. Elimination of duplicate and inconsistent record keeping
3. Facilitate for maintenance of details of criminals
4. Keep track of the Status of Cases
5. Introducing element of transparency in the working of Police
6. Facilitating investigating officer with availability of records

**1.5 Entities**

1. Criminal Records
2. FIR
3. Victim Records
4. Crime Location
5. Investigation Officer
6. Login Information