**Database Management System Laboratory**

Project Report

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Project Name: Crime Record Management System

Intro: Crime record management system is a FIR oriented database system that keeps track of filed FIR’s and their progress. By this system, a victim can file FIR online by providing all necessary information. The FIR is stored temporarily in the database for Officer in Charge of the concerned police station to be approved. Once the FIR is approved the Officer in Charge assigns an Investigation Officer to that FIR. From now on, the Investigation Officer will investigate and regularly keep the victim updated about his FIR.

Motivation: I have become motivated to work on such projects from movies. There it is seen that law enforcers get a good portion of crime related information from their database. I felt it helps a lot. So I decided to work on this project.

Application: If there’s a database of FIR then it is very easy to keep track of crimes that are being committed in different parts of the country. And analytical works for prevention will also be made easier with this type of database. Law enforcers will be able to get a hold of criminal information as well as all FIR related information easily. A very powerful and real time statistics on crimes and criminals will be available always.

Features:

1. A victim can open an account in the database.
2. A victim can file FIRs from his account.
3. An administrator can add Officers\_in\_Charge and Investigation officers to the database.
4. An administrator has access to all information.
5. An Officer\_in\_Charge assigns an Investigation Officer to an FIR
6. After Officer\_in\_Charge assigns an Investigation Officer to an FIR, the assigned Investigation Officer takes further care of the FIR and updated all the required things about the FIR.