**CRIME MANAGEMENT SYSTEM**

**Abstract –**

The “Crime Management System” is a web-based application for online complaining and computerized management of crime records. This system has three users – public users, police stations and admin. Admin will manage users and police stations. Public users can also file a complaint by registering themselves on the system. After the admin authenticates the visitor, he or she can file a complaint and also upload images related to the crime. The complaint would be directed to the nearest police station and a complaint id would be generated using which status of the complaints can be tracked. Police can use this software to manage different crimes and some of the works which is done in police station manually. Some of the modules like unidentified dead bodies, missing persons, most wanted criminals and news and blogs can be viewed without logging in.

**Motivation –**

1. No online crime management systems available. People have to go to police station to file a complaint.
2. Lack of transparency.
3. Lack of awareness.

**Objective –**

The objective of this project is to create a web application using which people can report crimes online and also have all the crime related information at one place to help increase transparency, awareness and curb fake news.

**Features of the system –**

1. Filing and tracking complaints online
2. Daily safety tips
3. Crime related news
4. Blogs on crime and safety
5. Information on most wanted criminals, missing persons and unidentified dead bodies
6. Emergency contact information
7. Users can give their feedback and can also submit blogs for the website

**System users –**

1. Admin
2. Police Station
3. Public users

**Admin:**

1. Add/update/delete police officer(station)
2. Authenticate registered users
3. Validate complaints
4. View Feedback
5. Remove resolved complaints
6. Update information

**Police Station:**

1. View complaints
2. Update status of the complaints

**Public Users:**

1. View blogs, news, safety tips and access information on most wanted criminals, missing persons and unidentified dead bodies

**Registered Users:**

1. File complaints
2. Track complaint status

+ Public users feature

**Technology –**

Front end – HTML + CSS (Website design)

JS (updating daily safety tips and information, creating interactive html pages)

Java (login, register, verify and complaint management)

Backend – MySQL (storing data)

For validating users – Assuming that a database of people belonging to the district exists and admin has access to it (or access to the Aadhar card info database).