**E-Crime**

**Online Crime Reporting System**

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ABSTRACT

Proposed E-Crime – “ONLINE CRIME REPORTING (E-Crime)”, the portal can handle data of criminals who are under the judicial surveillance or are under trial. This portal will be most useful for searching of details of the criminals and provide the details of missing person s, anyone can report a FIR online, Missing citizen search, Secure registration and profile management facilities for system administrator, Facilitate communication between all stakeholders. E-Crime – Online Crime Reporting is an integrated solution that enables citizens to track the FIR, view the status online from anywhere by using internet. Police department also access the system to update and view the FIR logged and status of the complaints.

E-Crime  – Online Crime Reporting provides the functionality of efficiently identifying, responding, and tracking complain issues and service requests. The primary goal of the E-Crime process is to restore normal service operation as quickly as possible and minimize the adverse impact on crime reporting and status updation, thereby ensuring the highest possible levels of service quality and availability.

Modules:

**Citizen Module**

**Log Complain** – Citizen selects the complaint type, based on complain type pre-defined form with questionnaires page open, user fill the form and submit the case. After successful process new FIR no generated, system send email to citizen as well as concern department person with FIR details.

**View Status**– Citizen can view details and status of for his complaint by providing complaint type and complaint no.

**Complaint History**– Citizen can view details and status of for his complaint by providing complaint type and complaint no.

**View missing citizen**– Citizen can view missing citizen list from this page.

**Change Password**– Citizen can change his password from this link. Citizen must type his old password to change the password with new password.

**Department Module**

**Citizen Registration**– Department staff will register citizen details from this page. Police department will create citizen registration details, once register citizen will login to system by using email id and password and can access system resource.

**Manage Criminal Data**– It will display already register criminal data, department staff can add, edit and view criminal data.

**Manage Missing Citizen**– This page will display all missing citizen details, user can view and edit the details.

**View Profile**– It displays all registered users of the system, department user can add, view and edit user details.

**View Complain**– In this page department user can view complains registered in his location.

**Update Status**– Department staff can update the complaint status from this page.

**Administration Module**

**Manage User** – Admin user manage department staff from this page, admin user can add, edit and view department staff.

**View Complaint** – Admin user can view all complaint logged in any location.

**View lookouts and missing**  – Admin user can view summary reports by lookouts , compliant status for total FIR registered and missing case registered.

**Features and Advantages**

* **Reduce cost and time:** E-Crime can reduce the cost associated with creating and distributing paper requirements and resumes. Cost savings result from: Direct savings from reduced paper, printing, and distribution costs Indirect savings from time spent handling paper documents.
* **Reduce and eliminate manual errors:** Manual records must be then entered into a computer in order to be processed for further process or may be maintained into database for future requirement. Whenever data is keyed into a computer from a hand-written document, errors will be made.
* **Increased Transparency:** The work of judicial system is not transparent these days. This is an initiative to make the progress transparent
* **Online Information:** A good automated CRIME REPORTING will provide useful information to the citizens, Detectives and Defense officials online that they traditionally request from the store departments. By making this information available online, departments will spend less time answering questions from citizens and officials
* **Availability:**Users of the E-Crime system can access the resource and information from anywhere anytime.
* **Search Service :** E-Crime stores information in central server so that users of the system can search records like missing profile, FIR details from any location.
* **Data Archival:** System wills records complete history of FIR and associate data.
* **Productivity:** Increases productivity in the organization and decreases resolution time with simple user interface.
* **Dependency:**Complete web based system no installation required to run the application in client system.
* **Security Features :** System has powerful logical access management in place, each user must be identified by login id and strict password policy is applied to secure the system
* **Report Service:**Data is stored in central server, system administrator can pull out report from one place at anytime.