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Online Crime File Station

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Abstract: The task titled as "online crime file station" is web-based application. This application gives facility for reporting online crimes, complaints, missing person, show most-wanted person details, mailing as well as visiting. Any number of customers can associate with the server. Every client first makes their login to server to demonstrate their appearance. The server can be any web server.

Keywords: crime, police, sorts of crime, FIR, charge sheet, detainee records.

I. INTRODUCTION

The venture "online crime file station" is a framework to used to report violations. This task is extremely helpful for police headquarters [1]. This framework is utilized to deal with every one of the exercises in a police headquarters utilizing PCs. This undertaking gives office to police headquarters like FIR, charge sheet, most needed individual, criminal detail. This framework keep the report of each individual from police headquarters like constable, officers and so forth and furthermore track their exercises like participation, finance, and police records and so forth[2].

II. MOTIVATION BEHIND THE PROJECT

The general population ought to present their reports, grumblings and FIR online effortlessly without coming to any police headquarters. Any individual can without much of a stretch transfer the points of interest of offenders with their picture, see all updates by the other individual.

III. EXISTING SYSTEM

In the current framework no one but we can see the subtle elements of specific data about the police headquarters in our express, the current framework has more workload for the approved individual, yet on account of Proposed System, the client can enrolled in our site and send the crime report and grievance about a specific city or individual[4].

A. Drawbacks of Existing system

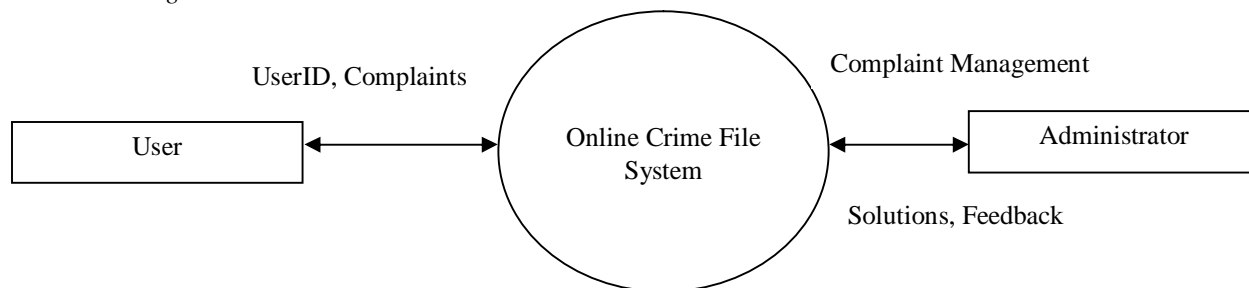
There are some real downsides like More labor, Time expending, Consumes vast volume of pare work, Needs manual computations, No immediate part for the higher authorities, Damage of machines because of absence of consideration and so forth. To evade every one of these impediments and make the working all the more precisely the framework should be modernized[4].

B. Proposed System

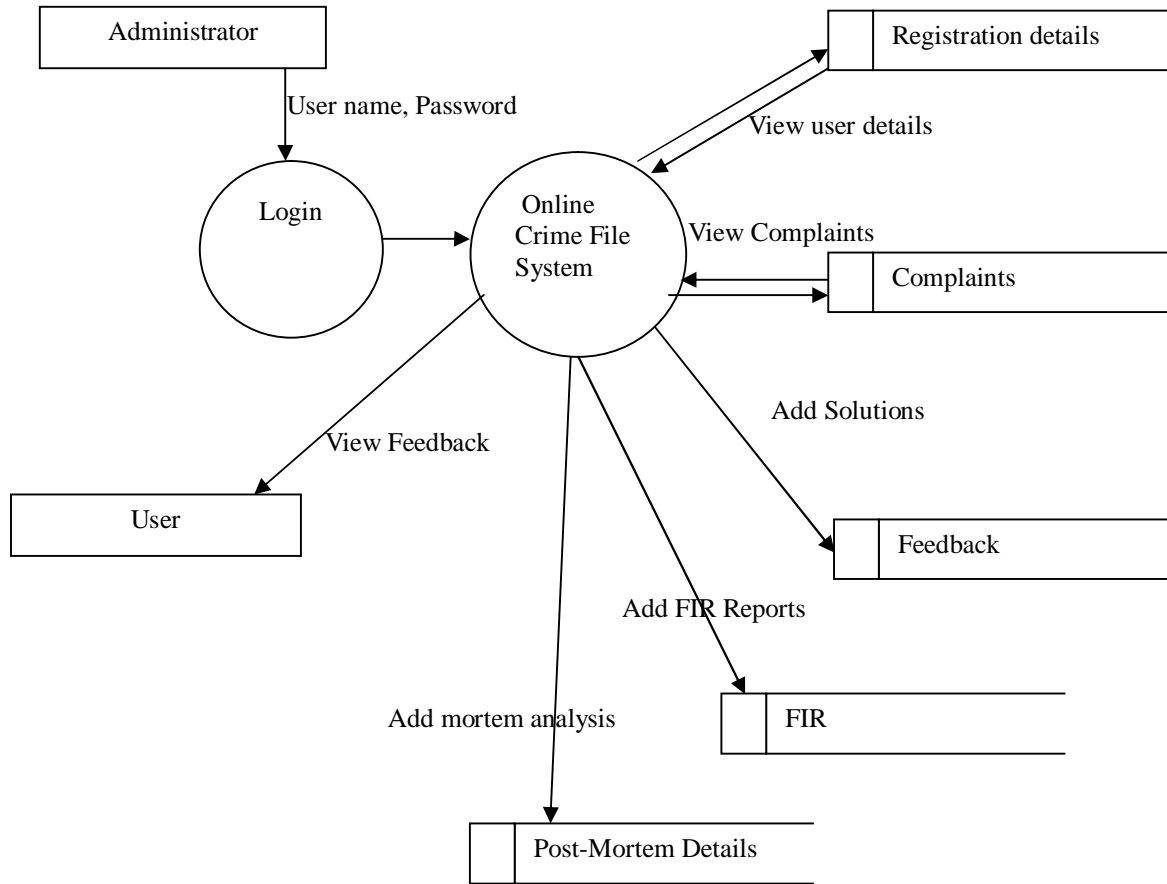
The point of proposed framework is to build up an arrangement of enhanced offices. The proposed framework can conquer every one of the constraints of the current framework. The framework gives appropriate security and diminishes the manual work. The current framework has a few burdens and numerous more troubles to function admirably. The proposed framework tries to wipe out or diminish these troubles up to some degree. The proposed framework will enable the client to diminish the workload and mental to strife. The proposed framework encourages the client to work easy to use and he can undoubtedly carry out his employments without time slacking. In old framework each assignment was done physically which takes parcel of time and need precision as well? In the old framework there was have to enroll more workers to keep up all offices. Be that as it may, through electronic framework this need is decreased, as automated framework is quick one[6].

Data Flow Diagram

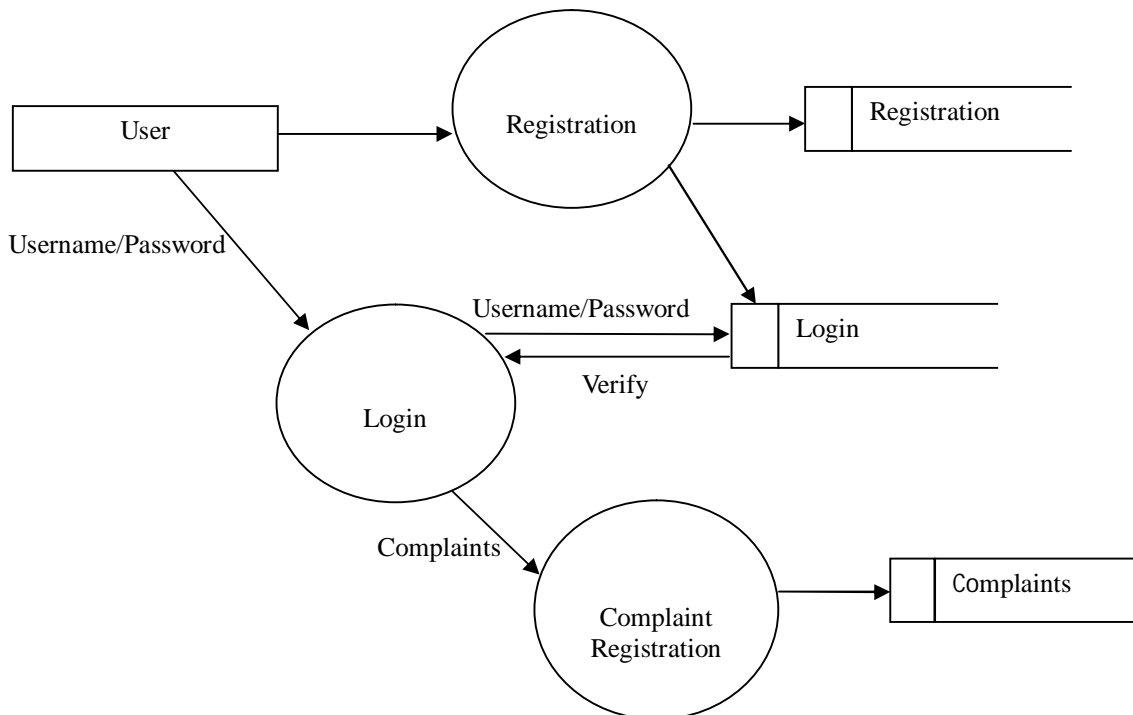
1) Context Flow Diagram



2) DFD- Administrator



3) DFD-User



C. Advantages of Proposed System

The framework is exceptionally straightforward in plan and to execute. The framework requires low framework assets and the framework will work in all designs. It has got following highlights like Ensure information accuracy's, Proper control of the higher authorities, Reduce the harms of the machines, Minimize manual information passage, Minimum time required for the different handling, Greater effectiveness, Better administration, User kind disposition and intelligent, Minimum time required[7].

IV. OBJECTIVE SET

The primary reason for this undertaking is that is to build up a web application which is appropriate for native to effectively present their report and their protestation. We can cut down defilement, criminal exercises and furthermore appraise the outcome[3].

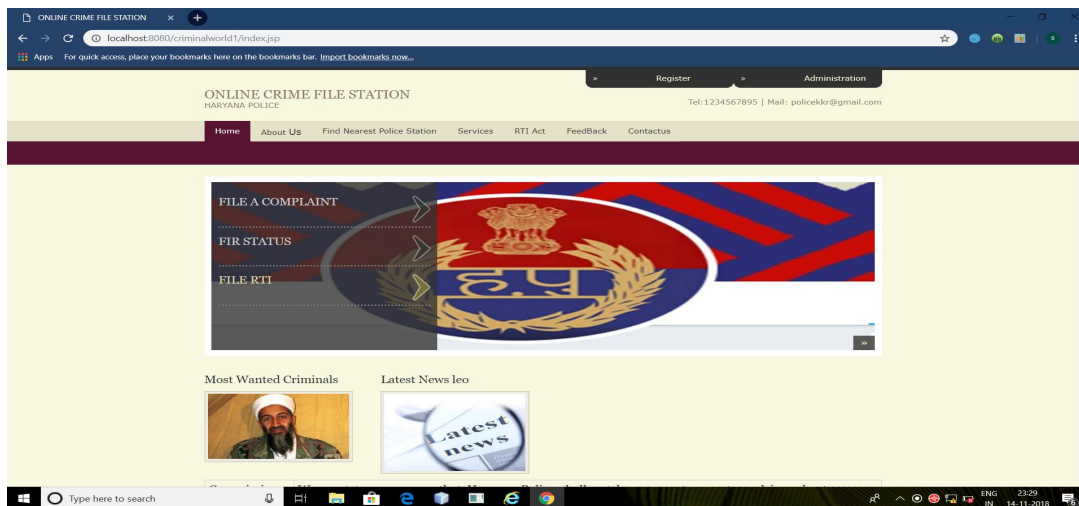
V. TOOLS AND TECHNOLOGY

- A. Wamp server
- B. JSP
- C. Mysql
- D. HTML/CSS

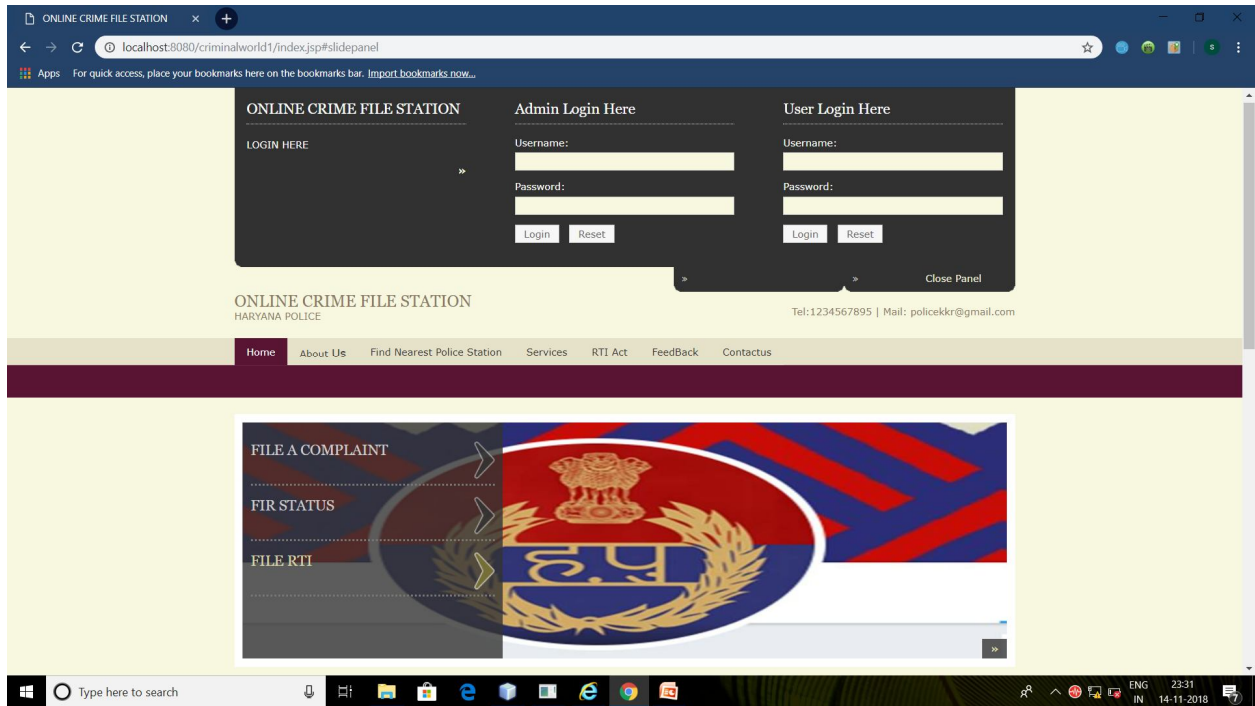
- 1) *Wamp Server*: Wamp Server provide web development environment for windows. It facilitate us to develop web applications with Apache, PHP, MySQL database and PhpMyAdmin allow us to maintain databases easily for dynamic websites.
- 2) *JSP*: Java Server Pages (JSP) is a server-side programming technology that enables the creation of dynamic, platform-independent method for building Web-based applications. JSP have access to the entire family of Java APIs, including the JDBC API to access enterprise databases.
- 3) *MySQL*: MySQL is a database system used on the web. It runs on a server. it is ideal for both small and huge applications. It is very fast, reliable, and easy to use. MySQL uses standard SQL .It compiles on variety of platforms. It is free to download and use. it is developed, distributed, and supported by Oracle Corporation.
- 4) *HTML*: HTML (Hyper Text Markup language), it was given by Tim Berners Lee in the year 1993.It provides facility for creating web pages and web applications. HTML defines structure of webpage. We can embed JavaScript in HTML webpage that affects its behaviour. Every html page consist of building blocks of html elements.HTML elements helps in embedding images and other objects such as web forms into webpages.
- 5) *CSS*: CSS stands for cascading style sheet. It defines how HTML elements are to be shown on the screen.CSS enhances the appearance of webpage. There are three ways to insert CSS in webpages.
 - a) External style sheet: In this we use external file of CSS and every page has reference of that file.
 - b) Internal style sheet: <Style> tag is used for inside HTML document.CSS rules are defined in <Style> tag.
 - c) Inline style sheet: Style is used as attribute inside HTML tags for adding rule.

VI. IMPLEMENTATION

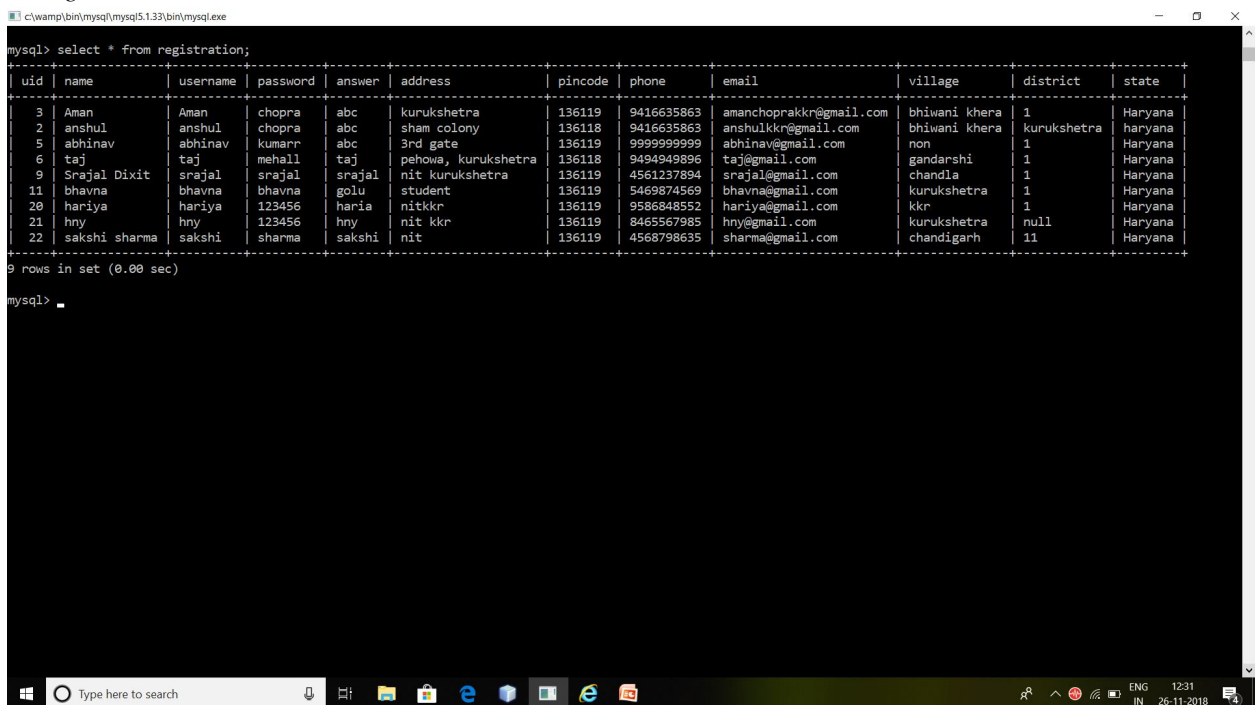
A. Homepage



B. Login Page



C. User's Registration List



VII.FUTURE SCOPE

- A. In future framework will enable client to enroll dissensions on the web.
- B. In future framework will give mail office to editors. Supervisor can send mail to different stations editorial manager.
- C. In future framework will give office to send message.
- D. The strategy for video conferencing can be added to make the undertaking livelier.
- E. By the future innovation client can see the case points of interest and advance of the dissensions on their cell phones.



VIII. CONCLUSION

In the cutting edge world, the utilization of PCs and cell phones is getting to be widespread. All the more in this way, late improvements in the ICT ventures has reformed and thus achieved a change in perspective in the way exercises are proficient. Accordingly, the crime reporting framework needs to grasp these new innovations. This report has exhibited a straightforward, helpful, practical, however compelling on the web crime framework with an easy to understand, touchy and comprehensible web interface. Whereby it can be gotten to whenever given there is web association.

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