

CULPRIT VERIFICATION

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Abstract: A criminal record or police record is a record of a person's criminal history that must be kept very secured, which is very difficult in manually maintenance of records. It takes more effort and physical space to keep track of paper documents, to find information and to keep details secure. When mistakes are made or changes or corrections are needed, often a manual transaction must be completely redone rather than just updated. The proposed work of culprit verification is a Government based project, developed for the police department of Maharashtra, in which the previous modules made it very easy for the police incharge to add the police stations and other necessary details of the culprit and search the names of the any particular criminals. Further modules help the police incharge at the time of patrolling, who can find the details of any suspect by logging in. If he finds any criminal history in the record then the suspect will be taken to the nearest police station for further verification otherwise, he will be abandoned. The regular visits of the constables to the culprit's location are filled in as a remark in the other module which includes the current status of the culprit. These details help the police officers to be informed about the culprit's activities.

1. INTRODUCTION :

Manual system put pressure on people to be correct in all details of their work at all times, the problem being that people aren't perfect. When managing such large amounts of data manually, human errors are bound to affect the accuracy of send data. The main issue that arises in manual recording of details is the lack of security that proves essential in government sectors like police department. To overcome such drawbacks of manual records we are introducing this application. This project is mainly developed for the government of Maharashtra that is police department of Nagpur, which will be used for criminal records maintenance and few more facilities will be provided to reduce manual work. The proposed plan will allow the head of the police department to view all the details of all the criminals from anywhere. The search module that is currently in use, which only provides names of any particular criminal of a particular police station in the city. This existing module was implemented earlier and provide very beneficial for the police departments, therefore on their demand further modules with advanced facilities are being introduced for more ease of departmental work in the such public sectors. We have implemented modules such as:

Firstly

In this application constable or the head of the police department can search the details of any culprit from anywhere and can access the details whenever required. After that if the information of that particular culprit or if any new culprit had attempted a crime so they can add the details of that criminal. They can also search various stations of particular areas. The result can be found by station name, culprit name, crime no., year of crime, section, etc. Once the culprit is registered the data is eventually stored in the database.

At the time of patrolling duties the registered constable can search the details of the suspect. To search the suspect's details, the particular constable will register into this page through his/her id and password. Once the constable is logged in, the details of the suspect can be easily verified through name and Adhaar no. If he/she finds any relevant details of the suspect into his records he will be taken for further verifications to the nearest police station, Otherwise will be abundant .The constable will check the status of the

criminal at any particular period of time by gathering details from his current activity .This can be done by visiting his locality. The authorized person has only the right to update, edit, create and delete the details of the culpirt whenever required.

II. OUTPUT

The screenshot shows a web application interface for adding a new culprit. The top navigation bar includes a user profile 'king' and menu items: HOME, ADD NEW, SEARCH, REMARKS, BIT MARSHAL, and LOGOUT. The breadcrumb trail is 'HOME / ADD NEW REGISTRATION'. The main content area is titled 'Add New Form :-' and contains the following fields:

- Station:** A dropdown menu with 'Select Station' as the current selection.
- Crime No:** A text input field with the placeholder 'Enter Crime No'.
- Year:** A text input field with the placeholder 'Enter Year'.
- Section:** A text input field with the placeholder 'Enter Section'.
- Name:** A text input field with the placeholder 'Enter Criminal Name'.
- Father:** A text input field with the placeholder 'Enter Father Name'.
- Age:** A text input field with the placeholder 'Enter Age'.
- Address:** A text input field with the placeholder 'Enter Address'.

The footer of the form area reads 'Designed & Developed By Internosys.com'.

Fig; 1.1 Add New Culprit

The above figure shows the registration form of culprit. Here the various details of culprit such as station name, crime number, year of crime, section etc. will be recorded, once the culprit is registered the data is eventually stored in database.

The screenshot shows the search module of the web application. The top navigation bar is identical to the previous figure, with the user profile 'king' and menu items: HOME, ADD NEW, SEARCH, REMARKS, BIT MARSHAL, and LOGOUT. The breadcrumb trail is 'HOME / SEARCH RECORDS'. Below the breadcrumb is a search bar with the placeholder text 'Search Here...' and a search icon. The footer of the page reads 'Designed & Developed By Internosys.com'.

Fig.1.2:Search Module

The above form defines searching of records in which the constable will not only search the name of the culprit but also search the details of the particular culprit whenever needed.

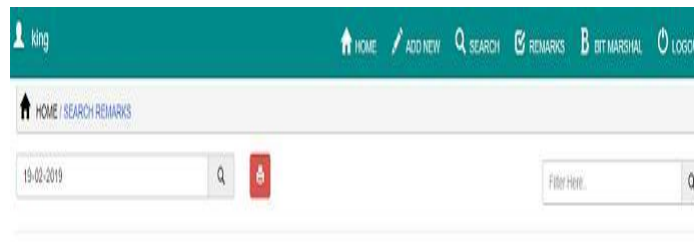


Fig.1.3.Remark

The constable of police department will check the criminal status in some periods of time that the criminals joins other professions or not and according to investigation they give a remark and updates their data frequently.

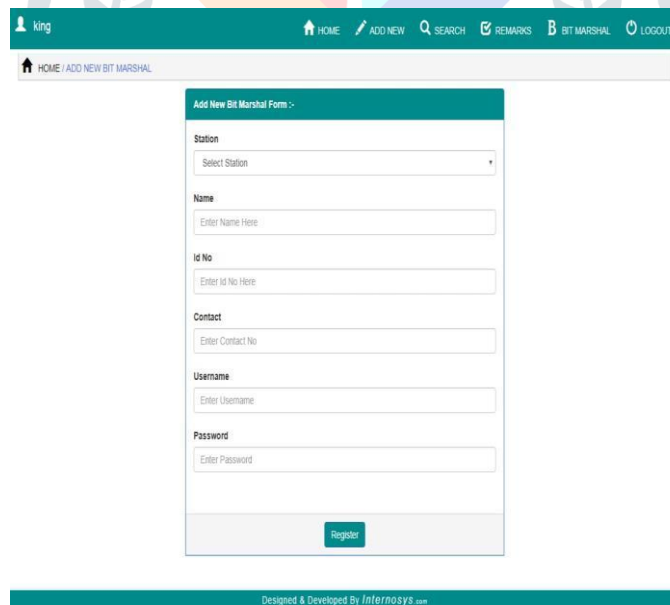


Fig1.4 Bitmarshal

This Bit Marshal form consist of the station name to which the police incharge belongs. The constable will registered yourself by adding their details like name, Contact, ID number and also a unique id number.

III.CONCLUSION-

Culprit verification is found to be the most appropriate web application to resolve various issues that occurs regarding the culprits and their day to day updates since it consists of modules that help in adding or searching culprits and their related details . Since everything has been made online, the access to this web page has become very easy and the paper work will be reduced drastically.

IV.FUTURE SCOPE-

In future we can implement this application by adding face recognition feature by which constable can easily detect the particular culprit at any location. For more precision, we can also update this application by adding the figure print option.

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