**SOFTWARE ENGINEERING PROJECT(FINAL SUBMISSION)**

**Crime InfoHut**

**Version 1.0**

# **Developed By**

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## 

## **1.Problem Statement**

The project titled as “Crime InfoHut” is a web based application. This software provides facility for Reporting Online Crimes,Complaints,Missing Persons without the need to go to the Police Station.Helpline Numbers,Rules and Regulations,Safety Tips and News can be viewed by viewers and registered users, and updated by admins.The admins can also update the police stations details, and add more admins.The Police Officers can view the complaints and FIRs registered by the users and can update it according to the need.Apart from that the Police Officers can update the list of Most Wanted Persons and Missing Persons.For registering , the user has to upload their identification proof also. It would help both the users and police officers to keep track of the reporting crimes.Hence it would increase the efficiency and help in making our country a safe place to live in.

## **2.TASK DONE VIS-A-VIS THE SRS SPECIFICATIONS**

This project specifically consists of 4 modules ::

* Visitor Module
* Registered User Module
* Admin Module
* Police Station Officer Module

Visitor Module ::

* Can give Feedback regarding improvements.
* Can View
  + News,
  + Missing Persons,
  + Most Wanted Persons,
  + Safety Tips,
  + Contact Details .

Registered User Module ::

* All features of Visitor.
* Can register Complaints regarding thefts, missing person, assault,cyber crime,etc.

Admin Module ::

* Can update Police Station Details along with Police Officers details.
* Can update
  + News,
  + Safety Tips,
  + Contact Details.

Police Officer Module ::

* Can manage the Complaints registered by User.
* Can update the Missing Persons Details.
* Can update the Most Wanted Persons Details.

The complaints page of the user not only helps the user to register the complaint but also helps them to keep track of the actions taken by the police.The missing person and most wanted person page facilitates the facility of uploading photos of the victim and criminal respectively for rapid progress in investigation.

For Front End, I have used HTML, CSS and Javascript.

For Database, I have used MySQL.

For Server Site Scripting (Backend), I have used PHP.

Github Link :: <https://github.com/bikashsahoo1636/crime_infohut>

## **FURTHER ENHANCEMENT**

I was thinking of adding a chatting facility but due to errors I was not able to implement it. Further , I would like to enhance the security by sending a mail to the given mail for verification and further checking of identification proof of the registered users to ensure that they have given their true ID like aadhar card for registration.