

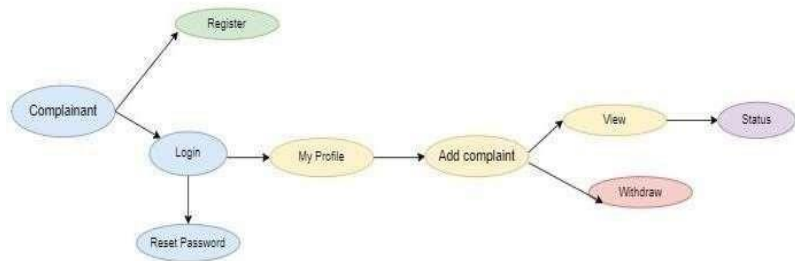


Post Graduate Diploma in Advanced Computing (PG-DAC)

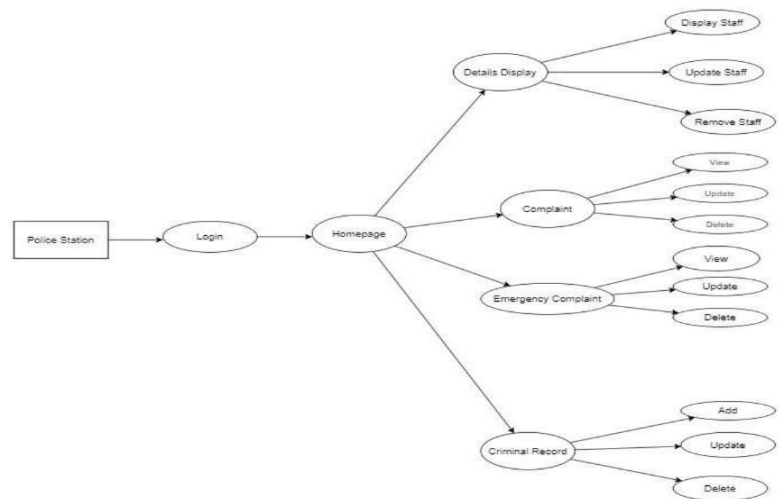
March 2024 Batch

Group Number	Group - 3
Guide	Mr. Anurag Singh
Group Members	1. Prateek Rai 2. Suparna Roy Gupta
Title	Online Crime Reporting
Objective	The Online Crime Reporting Platform aims to create a secure, user-friendly digital space where citizens can report crimes directly to law enforcement agencies. The platform will streamline the process of filing complaints, tracking the status of reports, and ensuring timely responses from authorities. It will include features such as real-time updates, secure data handling, and accessibility from various devices to enhance public safety and foster a more transparent and efficient criminal justice system.
Abstract	This project is a web-based “Online Crime Reporting” for any particular city. The project objective is to deliver the online crime reporting application into web platform. This project is an attempt to provide the advantages of online crime reporting for end user. It helps user to report a crime as soon as it happens from anywhere through internet by using a website device. Thus, the user will get the service for online crime reporting and status about registered complaint from there place. This system is developed for any city having one centralized admin which highest authority in the project, and can add multiple police stations. If any city or particular area providing an online crime reporting portal where their citizens can reach to responsible authority as soon as possible from anywhere, this application is inspired from Delhi police portal. Since this application is available in the Smartphone it is easily accessible and always available.

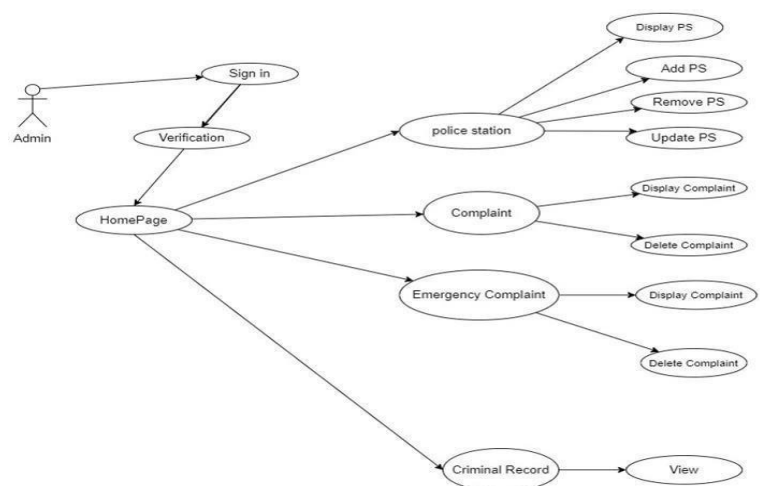
Project Architecture



USER ACTIVITY DIAGRAM



POLICE STATION ACTIVITY DIAGRAM



ADMIN ACTIVITY DIAGRAM

Scope of work	<ol style="list-style-type: none"> 1. From police side to user side notifications provider 2. Informing user about criminals and recent or most frequently happened crimes with statistics. 3. Making strong and powerful web site.
Technologies used	<p>Front End: React</p> <p>Back End: JAVA Spring Boot API</p> <p>Database: MYSQL/Workbench</p> <p>IDE : Eclipse</p>
Application	<ol style="list-style-type: none"> 1. It provides a user-friendly interface which is easy to use. 2. Updating Products information becomes easier. 3. It gives appropriate access to authorized users depending on their permissions. 4. The system has sufficient scope for modification in future if necessary.
Project Timelines (Total:120 hours)	<p>Time plan of the Project:</p> <ol style="list-style-type: none"> 1. Abstract 2. Design and Database 3. Coding 4. Code Testing 5. Project Report