



———— Rajasthan Police Cyber Crime Awareness Mission ————

Team Name: Poornima College Of

Outlines

- Problem Statement
- Introduction of the System
- Flowchart / Graphical Representation
- Solution
- Screenshots of the project
- Future Scope

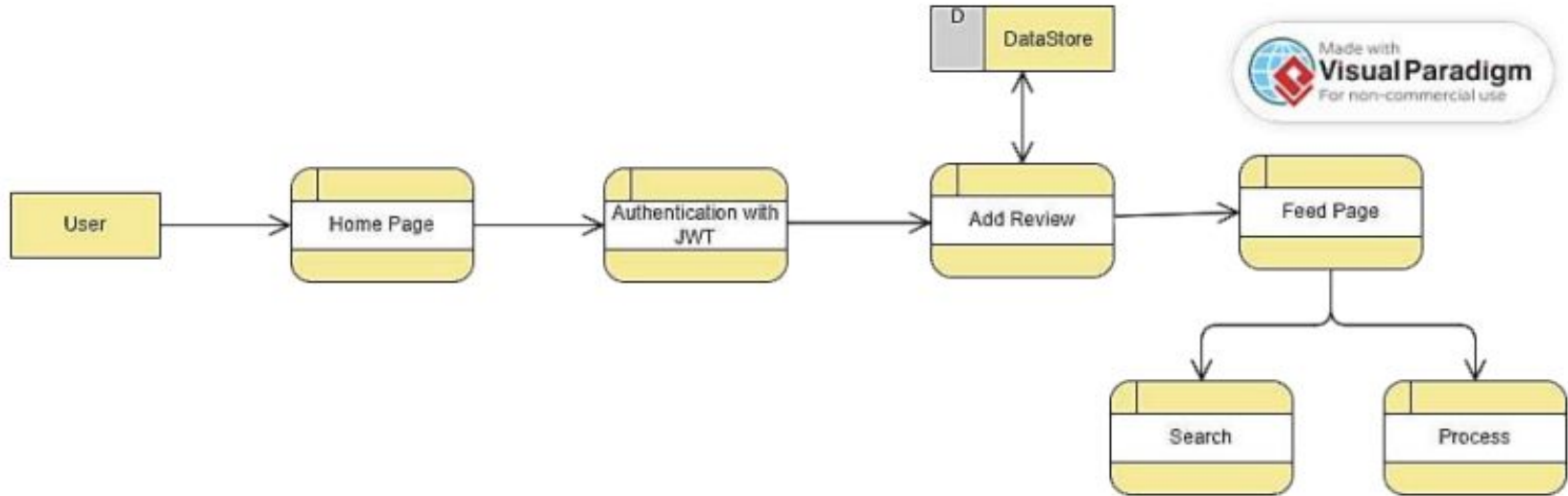
Problem Statement

- Gathering feedback on police operations is challenging due to outdated methods and privacy concerns. Traditional approaches like inspections and direct complainant calls are restricted and lack inclusivity, hindering the understanding of community sentiments and effective policing issue resolution.

BHAV-VYAKT

- Named bhav-vyakt as on this platform people will share their bhav or feedback.
- Why BHAV-VYAKT ?
 - User will be able to share their experiences regarding their FIRs that will improve the overall performance of the police department.
 - With the help of this system, people will get to know about the progress of the station.

Flowcharts




Solution

- In the development of our website's feedback system, we have used the Pug template to enhance the user interface. Pug template help in making the feedback information more organized.
- To keep the user informed, we have used the Nodemailer tool to send the confirmation emails to user upon successful submission of their reviews for FIRs.
- With the help of Station Based Analysis, it dynamically displays the current rating of the police station and allow access to the user to assess the performance of different stations based on community feedback.
- Created a chatbot serves as a dual purpose. Firstly, it guides users throughout the website and secondly, it provides the detailed information about how feedback system operates, offering clarity about the entire process.
- Sentimental Analysis will evaluate a review if it is positive or negative.

Future Scope

- Speech to text recognition will help users by providing users with the ability to seamlessly convert spoken language into written text. In doing so, it not only simplifies the communication process but also significantly diminishes the time and effort traditionally associated with manual text input.
- The upcoming chatbot upgrade is set to significantly improve user interaction by seamlessly integrating with various input methods. This means the chatbot will easily adapt to both text and voice inputs, offering users a more flexible and personalized experience. The goal is to make communication more natural and inclusive, catering to different preferences and abilities. This upgrade reflects a commitment to creating a user-friendly and versatile chatbot, enhancing the overall quality of human-computer interaction



Thank
You