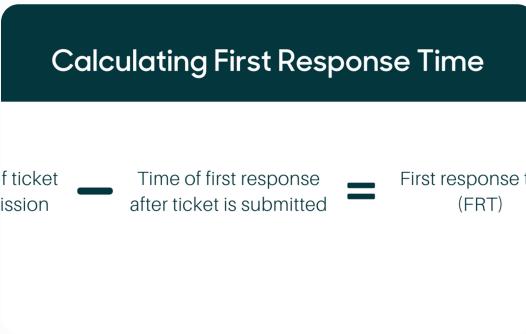




Complaint Registration Application for Urban/Rural Areas

The Complaint Registration Application for Urban/Rural Areas is a revolutionary solution that utilizes automation technologies such as Machine Learning, Data Science, and Image Processing to address complaints related to waste material, streetlight issues, sewer line blockages, road repairs, and more in both urban and rural regions.

 by Rohit Bava



Application Features

Experience the benefits of automation technologies such as Machine Learning, Data Science, and Image Processing. Powered by Flutter for efficient and user-friendly app development.

Complaint Types

From waste material management to streetlight maintenance and sewer line blockages, the application addresses common issues plaguing urban and rural areas. Say goodbye to long delays.

Benefits of the Application

Witness a significant improvement in complaint reporting and response time, enhanced transparency, and greater accountability. Transforming urban and rural regions one complaint at a time.

Flutter Framework

A powerful cross-platform development framework that ensures consistent performance and a seamless user experience across different devices.

Machine Learning

Intelligent algorithms analyze complaint data and patterns, enabling faster and more accurate resolutions.

Data Science

Extracting insights from vast amounts of data to drive informed decision-making and optimize complaint management processes.

Image Processing

Analyzing images to identify visual evidence of complaints, enabling quicker identification and appropriate responses.

Computer Vision

Computer vision is a multidisciplinary field of artificial intelligence (AI) and computer science that focuses on enabling computers to interpret and understand visual information from the world, much like the human visual system. It involves the development of algorithms and techniques to analyze and process images and videos to extract meaningful insights and make decisions.

Figma Prototypes

Explore our interactive Figma prototypes to visualize the Complaint Registration Application for Urban/Rural Areas. These prototypes provide a user-friendly interface and showcase the various features and functionalities of our application.

Click the links below to access the prototypes:

1 User/Citizen

[Figma Link](#)

2 Upper Divisional Office

[Figma Link](#)

3 Divisional officer

[Figma Link](#)

Required Datasets

To successfully develop the Complaint Registration Application for Urban/Rural Areas, we need access to the following datasets:

- 1 Municipal corporation's Geofencing dataset
- 2 Civil complaint Classes dataset
- 3 Local authorities hierarchy dataset
- 4 Historical civil complaints dataset