

# Garbage Reporting Application

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**Abstract:** *Effective waste management is essential for maintaining clean and sustainable urban environments. However, managing and monitoring garbage collection and disposal processes can be challenging without proper tools and systems in place. This abstract introduces a garbage reporting application, a digital solution designed to streamline waste management processes and improve overall efficiency.*

*The garbage reporting application is a mobile based platform that enables citizens to report instances of garbage accumulation, improper disposal, and other related issues in their neighbourhoods. By empowering individuals to actively participate in waste management, the application aims to create a collaborative environment where citizens, local authorities, and waste management agencies work together to address and resolve garbage-related problems effectively.*

*The application offers a user-friendly interface, allowing users to quickly submit reports by capturing images, providing location details, and adding descriptive information about the garbage-related concern. These reports are then securely transmitted to the relevant authorities responsible for waste management, who can promptly assess and take appropriate action based on the severity and urgency of the issue.*

*Furthermore, the garbage reporting application facilitates communication between citizens and local authorities. Users can receive updates on the progress of their reported issues, ensuring transparency and accountability in waste management processes.*

*By leveraging the power of technology and citizen engagement, the garbage reporting application has the potential to revolutionize waste management systems. Moreover, the application fosters a sense of environmental responsibility and community participation among citizens, leading to cleaner and healthier living environments.*

**Keywords:** Waste Management, Garbage reporting, User-friendly, Garbage accumulation, Authorities, Awareness, Environments, User Engagement, Reporting, Issues

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