

**GUARDIAN WATCH: DEVELOPMENT OF QUICK RESPONSE AND EFFICIENT  
CASE MANAGEMENT FOR MINOR CRIMES AT NASUGBU  
MUNICIPAL POLICE STATION (MPS)**

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**ABSTRACT**

Crime reporting was a critical function of law enforcement agencies, yet many relied on manual processes that reduced efficiency, caused delays, and limited accessibility for the community. This study proposed a digital crime reporting system, tailored for the Nasugbu Municipal Police Station (MPS) to address these challenges. Developed using the descriptive-developmental research method and Agile framework, the system featured tools such as digitized crime reporting, emergency response integration, location-based incident mapping, and a dashboard to show crime hotspots. The system was evaluated using questionnaires from 20 law enforcers, 120 residents from a high-crime area, and 10 IT experts. The results showed that users were satisfied with the system's usability and features, but there were suggestions for improvement in areas like follow-ups, privacy, and security. This study showed how important it is to modernize crime reporting to make law enforcement work more efficiently, improve communication with the community, and help respond to emergencies faster. The results highlight the potential for the system to make crime reporting easier, improve safety, and make law enforcement more effective.

**Keywords:** *Crime reporting, Law enforcement, Digital system, Emergency response, Location-based mapping, Modernization.*

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