**GUARDIAN WATCH: DEVELOPMENT OF QUICK RESPONSE AND EFFICIENT CASE MANAGEMENT FOR MINOR CRIMES**

**AT NASUGBU MUNICIPAL POLICE STATION (MPS)**

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**Guardian Watch: Development of Quick Response and Efficient**

**Case Management for Minor Crimes at Nasugbu**

**Municipal Police Station (MPS)**

**Abstract**

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Crime reporting is essential for law enforcement agencies, yet many still rely on manual processes that hinder efficiency, delay responses, and limit accessibility for the community. To address these challenges, this study developed a digital crime reporting system specifically tailored for the Nasugbu Municipal Police Station (MPS). The system incorporates features such as digitized crime reporting for streamlined submission and tracking of incidents, real-time emergency reporting and response mechanisms to facilitate prompt action during critical situations, notifications and alerts to improve communication between police and residents, and location-based incident mapping to monitor and analyze crime occurrences effectively. Designed using the descriptive-developmental research method and Agile framework to ensure adaptability and user-focused development, the system was evaluated through structured feedback from 20 law enforcers, 120 residents from high-crime areas, and 10 IT experts. Results showed high user satisfaction with the system's functionality and usability, particularly in streamlining reporting and emergency responses, though suggestions for improving follow-up mechanisms, privacy, and security were noted. The study highlights the potential of digital tools to modernize crime reporting, enhance public safety, and improve law enforcement efficiency.

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

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TABLE OF CONTENTS

[Abstract i](#_TOC_250001)

Acknowledgement ii

Table of Contents iii

List of Tables vi

List of Figures vii

CHAPTER

I. THE PROBLEM AND ITS BACKGROUND 1

Introduction… 1

Background and Settings of the Study 3

Statement of the Problem… 5

Significance of the Study… 6

Scope and Limitation of the Study 7

Definition of Terms… 8

CHAPTER

II. RELATED LITERATURES 11

Conceptual Literature 11

Research Literature 18

Technical Background 30

Theoretical Framework 31

Conceptual Framework 33

Synthesis 35

CHAPTER

III. DESIGN AND METHODOLOGY 41

Methodology… 41

Development Process 45

*Testing Process* 45

*Debugging Process* 46

*Validation Process* 46

Programming Procedure. 46

Hardware and Software Needed in the Development… 53

*Hardware Needed* 53

*Software Needed* 54

Instrumentation… 55

Preparation and Evaluation… 56

*Sample Size Determination* 57

*Sampling Procedure* 58

*Participants of the Study* 59

CHAPTER IV. FINDINGS, PRESENTATION AND

INTERPRETATION 60

Hardware Specification… 60

Software Specification 62

Demonstration. 64

Test Plan… 80

Implementation Plan… 84

Evaluation… 86

Findings And Interpretations… 87

CHAPTER V. SUMMARY, CONCLUSIONS AND

RECOMMENDATIONS 95

Summary of Findings… 95

Conclusion 100

Recommendation. 101

WORKS CITED 104

APPENDIX 107

LIST OF TABLES

|  |  |
| --- | --- |
| TABLE 3.1 | Hardware Needed in Development 53 |
| TABLE 3.2 | Software Needed in Development 54 |
| TABLE 3.3 | Guideline Interval for respondent and IT expert  levels of satisfaction and acceptance 57 |
| TABLE 3.4 | Guideline Interval for Questionnaire 59 |
| TABLE 4.1 | Hardware Specification of a Computer 60 |
| TABLE 4.2 | Hardware Specification of a Mobile Device 62 |
| TABLE 4.3 | Software Specification 63 |
| TABLE 4.4 | Implementation Plan 85 |
| TABLE 4.5 | Common Problems and Constraints of the Existing  System and Process for Crime Reporting 88 |
| TABLE 4.6 | Features and Functionalities that the Proposed System Offer  to Improve Crime Reporting and  Emergency Response 89 |
| TABLE 4.7 | Level of Satisfaction of the Respondents on the  Proposed System as Evaluated by  Residents of Nasugbu 90 |
| TABLE 4.8 | Level of Satisfaction as per Evaluated by Nasugbu  Municipal Police Station 91 |
| TABLE 4.9 | Level of acceptance of the proposed system as evaluated  IT Experts 93 |

LIST OF FIGURES

|  |  |
| --- | --- |
| FIGURE 2.1 | Technology Acceptance Model Framework 32 |
| FIGURE 2.2 | Research Paradigm on Guardian Watch:  Development of Quick Response and  Efficient Case Management for Minor  Crimes at Nasugbu Municipal Police  Station (MPS) 33 |
| FIGURE 3.1 | Agile Methodology 43 |
| FIGURE 3.3 | System Architecture 47 |
| FIGURE 3.4 | Requirements Analysis 48 |
| FIGURE 3.4 | Use Case Diagram 49 |
| FIGURE 3.5 | Context Diagram 50 |
| FIGURE 3.6 | Data Flow Diagram 51 |
| FIGURE 3.7 | Entity Relationship Diagram 52 |