

**DEVELOPMENT OF MANAGEMENT INFORMATION SYSTEM OF
BARANGAY CARASUCHI, INDANG, CAVITE**

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*Development of management information
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ABSTRACT

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The study was conducted to develop a Management Information System for *Barangay Carasuchi* to serve as a solution to the problem they were encountering in their manual processing and transaction. The officials of the *Barangay Carasuchi* has been experiencing difficulty in preparing reports such as clearances and forms, blotter reports, file management, inventory of drugs or medicines and other problems that were commonly encountered within the *barangay*. To address the problem, thus the study aimed to develop a Management Information System for the *barangay*. It will have a central repository of all the record included in the system. Having this system will make the file management more efficient and easier.

The system provides security to the information in the *barangay* like information of their residents, records of blotter reports and all the transaction that were commonly performed in the *barangay* through restricting the access of every individual based on their positions in the *barangay*.

The authors used the Prototyping Methodology for the overall process in the development of the system. There were phases that authors followed to achieve a reliable and a fully functional system. These phases were: requirement gathering, quick design, building prototype, user evaluation, refining prototype, and engineer product. These phases were religiously followed by the authors.

TABLE OF CONTENTS

	Page
BIOGRAPHICAL DATA	iv
ACKNOWLEDGEMENT	vi
ABSTRACT	viii
LIST OF TABLES	ix
LIST OF FIGURES	x
LIST OF APPENDIX TABLES	xii
LIST OF APPENDIX FIGURES	xiv
LIST OF APPENDICES	xv
INTRODUCTION	1
Statement of the Problem	3
Objectives of the Study	5
Significance of the Study	6
Time and Place of the Study	9
Scope and Limitation of the Study	9
Theoretical Framework	12
Definition of Terms	14
REVIEW OF RELATED LITERATURE	16
METHODOLOGY	27
Materials	27
Methods	27

RESULTS AND DISCUSSION	30
SUMMARY, CONCLUSION AND RECOMMENDATIONS	64
Summary	64
Conclusion	65
Recommendations	66
REFERENCES	67
APPENDICES	69