

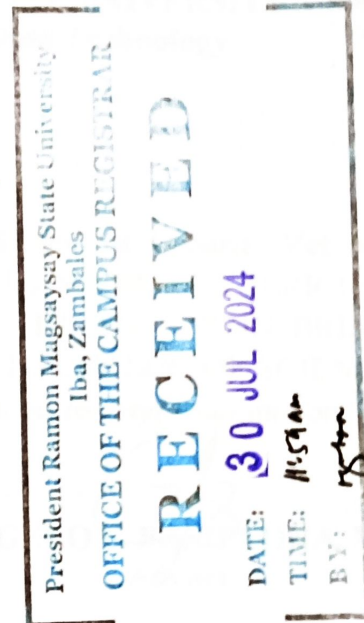


COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

**MANAGEMENT INFORMATION SYSTEM OF IMPERIAL VET ANIMAL
CLINIC AND GROOMING CENTER**



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A Capstone Project

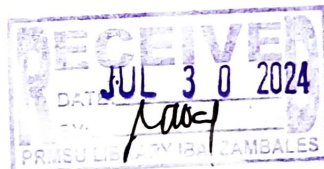
In partial Fulfillment of the Requirements

For the Degree of Bachelor of Science in Information Technology

College of Communication and Information Technology

President Ramon Magsaysay State University

Iba, Zambales



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COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY



**Republic of the Philippines
PRESIDENT RAMON MAGSAYSAY STATE UNIVERSITY
College of Communication & Information Technology
Iba, Zambales**

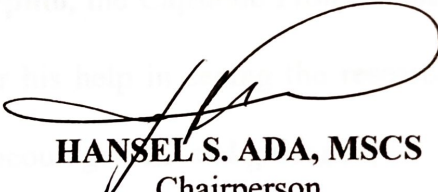
APPROVAL SHEET

This, study entitled "Management Information System of Imperial Vet Animal Clinic And Grooming Center" prepared and submitted by MAYONTE, JERICHO M., LEONOR, NICO DAN, BATINGA, CARLA JEAN F., DILAG, JUSTIN BRIAN. in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY are hereby recommended for oral examination.


CARL ANGELO S. PAMPLONA, MSCS
Adviser

Approved by the Panel of the Oral Examiners on November, 2023 with a grade of _____.


ROWELA GONGORA
Member


HANSEL S. ADA, MSCS
Chairperson


JOSEPH S. CORTEZ
Member

Accepted and approved in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY.

29 JUL 2024

Date Signed


MENCHIE A. DELA CRUZ, Ph.D.
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EXECUTIVE SUMMARY

This study was made to develop a management information system for vet clinic using system programming knowledge. It will enable customers to make a reservations and purchases from home through the internet. It is also sought to identify the level of acceptability of the system to the respondents in terms of functionality and performance. The study used the descriptive method of research. The data gathering procedures used were Questionnaires and interviews. Statistical and Data Analysis tools used was Frequency and Percentage Distribution and Weighted Mean. The respondents of the study were the employee and of Imperial Vet of Animal Clinic and Grooming Center, Zone 4, Iba, Zambales. The system was found "Excellent" in Software Quality in terms of Functional Suitability, Performance Efficiency, Compatibility, Usability, Reliability, Maintainability, Portability and Security as evaluated by Customers. The system was found "Highly Acceptable" in Level of Acceptability in terms of Functionality and Performance as evaluated by the customers. The system was found "Very Ready" in Level of Readiness.

The researchers recommend that the recovery data management of the system needs to improve. Provide the uniqueness of data security in terms of database. The maintainability of the system needs to be another asset for the person who can deliver the products. The design and layout need to improve to make it easy for the customers to understand how the system work. Communicate with clients about the cost of treatment and provide detailed estimates of the costly. Verify that the product of the provides correct results with the necessary degree of precision.