



**COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY**

**CORIZ BEACH RESORT WEBSITE RESERVATION MANAGEMENT  
SYSTEM**

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**PRMSU - STA. CRUZ CAMPUS  
COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY**

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**A Thesis**

**In partial Fulfillment of the Requirements  
for the degree of Bachelor of Science in Computer Science  
College of Communication and Information Technology  
President Ramon Magsaysay State University  
Santa Cruz, Zambales**

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Republic of the Philippines  
**PRESIDENT RAMON MAGSAYSAY STATE UNIVERSITY**  
Santa Cruz, Zambales



**College of Communication and Information Technology**

**APPROVAL SHEET**

This, study entitled **“CORIZ BEACH RESORT WEBSITE RESERVATION MANAGEMENT SYSTEM”** prepared and submitted by **ALDRIN M. PALOMA, BRYAN R. SANTOS, HONNIE LYN G. DABON, JOLINA A. PROJO, PRINCE AEDRIAN R. ZAPANTA** in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE** are hereby recommended for oral examination.

  
**JOHN APRIL N. MARPA, MSCS**  
Adviser

Approved by the Panel of the Oral Examiners, on July 2022 with a grade of \_\_\_\_\_

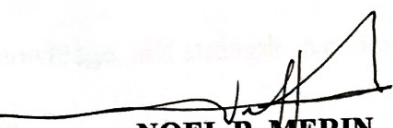
  
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Accepted and approved in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE.**

\_\_\_\_\_  
Date Signed

  
**NOEL B. MERIN**  
Campus Director





## EXECUTIVE SUMMARY

Coriz Beach Resort is located in Barangay Lucapon North, Santa Cruz, Zambales. The Resort offers resort good accommodation and leisure. The existing system of Coriz Beach Resort is via call, facebook chat and via booking.com. To replace the existing reservation system, we make a project that we call "Coriz Beach Resort Website Reservation Management System".

The proposed project will replace the existing process of making reservation through third party applications and will now use a web-based application that can easily gather and manage data in a fast and secure way. Administrator can easily track a reservation made by the client through the use of this system.

The study made use of descriptive method of research. The specific descriptive research technique used were survey and content analysis.

The study revealed that Software Quality of Coriz Beach Resort Website Reservation Management System using the ISO/IEC 25010 metrics was evaluated by respondents as "Excellent" in terms of functional sustainability, performance efficiency, compatibility, usability, reliability and security where the respondent obtained a higher mean score of 3.75 in portability, that the software can be used in different environments by accessing it in any type of portable devices, saves time on reservation and the website reservation management system runs properly in different platforms; the level of acceptability of the respondents described as "Highly Acceptable" in terms of functionality that the system is complete and accurate, while "Highly Acceptable" in terms of



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performance that the system is a user-friendly, produce a real-time information and output and effective and efficient to the users need.