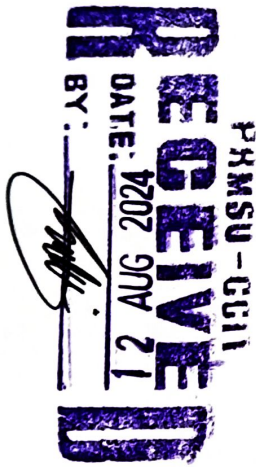




COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

**TREASURED TWICE: ONLINE SHOPPING
WEBSITE FOR PRE-LOVED ITEM**



**Bundang, Paul Jay D.
Conde, Ericka Rose A.
Duque, Aeron Charles
Falsario, Jathniel G.
Paradeza, Paul James**

President Ramon Magsaysay State University
Iba, Zambales
OFFICE OF THE CAMPUS REGISTRAR

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A Capstone Project

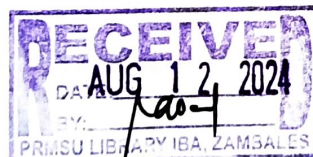
In partial Fulfillment of the Requirements

for the degree of Bachelor of Science in Information Technology

College of Communication and Information Technology

President Ramon Magsaysay State University

Iba, Zambales



December 2023



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY



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



APPROVAL SHEET

This study entitled **“Treasured Twice: Online Shopping Website for Pre-Loved Item”** prepared and submitted by **Paul Jay D. Bundang, Ericka Rose A. Conde, Aeron Charles A. Duque, Jathniel G. Falsario, and Paul James Paradeza** in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY** are hereby recommended for oral examination.


DANIEL A. BACHILLAR, MSCS
Adviser

Approved by the Panel of the Oral Examiners on December 05, 2023 with a grade of _____.


MELOJEAN C. MARAVE, MSIT
Chairman

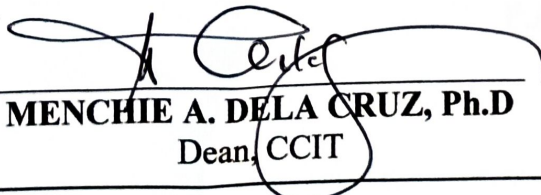

RONNEL C. MESIA
Member


DARWIN M. MORAÑA
Member

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

12 AUG 2024

Date Signed


MENCHIE A. DELA CRUZ, Ph.D
Dean, CCIT



EXECUTIVE SUMMARY

The Treasured Twice: Online Shopping Website for Pre-Loved Items is an Online Shopping Platform for Treasured Twice. This was developed aiming to have easy and less tiring personal transactions of face-to-face setup. The developed Treasured Twice: Online Shopping Website for Pre-Loved Items follows web guidelines to make sure the website is easy to use for the customers. With the help of new technologies such as CSS, HTML, PHP, and WampServer the system was built.

The researchers also conducted interviews with people who were Ukay Buyers before developing the system to determine the design requirements or user-interface objectives.

The system was evaluated using the ISO/IEC 25010:2011 Software Quality metrics in terms of its Functional Suitability, Performance Efficiency, Compatibility, Usability, Reliability, Maintainability, Security, and Portability. The researchers also used the Level of Acceptability for Functionality and Performance of the system and Information System Facility and Technical Personnel to identify the Level of Readiness of the system.

The system was found "Excellent" in software quality using ISO/IEC 25010:2011 metrics as evaluated by customers and staff. The computed grand mean of Software Quality is 3.62.

The system was found "Highly Accepted" in Level of Acceptability as evaluated by customers and staff. The computed grand mean of the level of acceptability is 3.50.



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The system was found "Very Ready" in Level of Readiness as evaluated by customers and staff. The computed grand mean of the level of readiness is 3.62.