COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

LEARNING SAMBAL - TINA DIALECT (CLOUDBASE APPLICATION)

A Thesis
Presented to the Faculty of the
College of Communication and Information Technology
President Ramon Magsaysay State University
Iba, Zambales

In Partial Fulfillment of the Requirements of the Degree Bachelor of Science in Information Technology

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COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

This capstone project entitled "LEARNING SAMBAL – TINA DIALECT (CLOUDBASE APPLICATION)", prepared and submitted by SANDY S. SORIANO, KHORCHNOI A. CALIMLIM and KENNETH G. POLO in partial fulfilment of the requirements for the degree of Bachelor of Science in Information Technology, has been examined and recommended for the Oral Examination.

ERIC GALANG Adviser

APPROVAL SHEET

Approved by the **PANEL OF EXAMINERS** on Oral Examination on May 2019 with the grade of ______.

ISRAEL CABASUG Chairman

WALTER LARA Member

DARYL JOHN RAGADIO Member

Accepted as partial fulfillment of the requirements for the degree of Bachelor of Science in Information Technology.

Date Date

MENCHIE A DELA CRUZ, Ph. D.



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ABSTRACT

The study aimed to develop Learning Sambal – Tina Dialect for Zambales to provide efficient dictionary that will translate an English to Tagalog word into Sambal – Tina and it also provide audio for every Sambal – Tina words for those people who cannot speak and understand the words.

The study shows that not only the locales and non – locales of Iba Zambales are able to use the application, but even those tourist from other country that are living for good here in Iba Zambales and those exchange students that are currently enrolled in Iba Zambales. Also, the respondents access the propose Learning Sambal – Tina Dialect in terms of Functional Suitability, Performance Efficiency, Compatibility, Usability, Maintainability and Portability as Excellent. Moreover, the degree of recommendation of the proposed Learning Sambal – Tina Dialect was highly recommended.

The researchers strongly recommended conducting further evaluation of the proposed system in terms of maintainability and portability to enhance the system. It is also recommended to implement the proposed application for a better understanding of Sambal – Tina.

The proposed Learning Sambal- Tina Dialect for Zambales should be implemented for the tourist and other people in the country to understand the translation of the words.