

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

## KOREAN LANGUAGE LEARNING APPLICATION

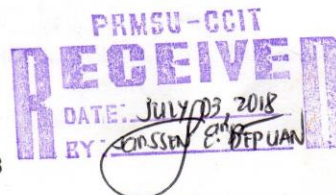
A Thesis  
Presented to the Faculty of the  
College of Communication and Information Technology  
Ramon Magsaysay Technological University  
Iba, Zambales

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

by

DON ANTHONY T. PAMPLONA  
CRISLYN MAY B. DAVID  
MC WILLIAM S. ALOP

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
**CERTIFICATION**

This thesis entitled "**KOREAN LANGAUGE LEARNING APPLICATION**", prepared and submitted by **DON ANTHONY T. PAMPLONA, MC WILLIAM S. ALOP, and CRISLYN MAE B. DAVID** in partial fulfilment of the requirements for the degree **Bachelor of Science in INFORMATION TECHNOLOGY**, has been examined and recommended for Oral Examination.

  
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**APPROVAL SHEET**

Approved by the Panel of Examiners on Oral Examination on March 16, 2018. \_\_\_\_\_

  
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**ABSTRACT**

The Korean language learning application was intended for all interested person who want to study Korean language. The aim of the study was to develop and design an application which enables the users to educate and entertain about the Korean language. The application was develop using JavaScript, my Php and my html. The user will open the application at the left side their navigation bar that contain a categories includes numbers, greetings, general conversation, time and date, family, tongue twister and emergency, inside the category there is an examples that you can see also the Korean writing in words and its pronouncement and there is two button the star mean is to add it to your favorite just tap it and it will be save at the favorite and the second button is voice of how you read the example word. If you can't find the words you want to see in the category just tap the search icon. The application can only be installed in an Android operating system. It can't support voice in the android application.

A combination of descriptive and analytical research design is used in this study as the questionnaire checklist based on the ISO/IEC 25010:2011 was the main research tool upon collecting and gathering of data. The researchers conducted the study at the Ramon Magsaysay Technological University. The respondents of the Korean Language Learning Application were the RMTU-College of Tourism, Home, Hotel and Restaurant Management instructor and students. There were one hundred fifteen total number of respondents. The researchers made used different instruments such interview to gather information





## COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

to properly define the problem and survey guided by questionnaire to evaluate the application that sought answer to the problem. The researchers also browsed to the internet for some additional information and books to help find related studies and literatures.

The Korean Language Learning Application was evaluated as Very Good in terms of software quality based on the perception of the CTHHRM instructors and students. The system was Acceptable in terms of the level of acceptability in terms of the perception of the respondents and was Satisfactory in terms of the level of satisfaction based on the evaluation of respondents.

### Background of the Study

### Theoretical Framework

### Conceptual Framework

### Statement of the Problem

### Scope and Limitation

### Significance of the study

### Definition of Terms

## CHAPTER 2. REVIEW OF RELATED LITERATURE AND STUDIES

### Foreign Literature

### Local Literature

### Foreign Studies

### Local Studies