ABSTRACT

THE DEVELOPMENT OF APPLICATION DICTIONARY LAMPUNG-INDONESIA AND INDONESIA-LAMPUNG LANGUANGE BASES ANDROID

By

REVY FIRANDAMA

The purpose of making this application is to conserve Lampung language into an android based digital dictionary. This application can translate sentence from Lampung to Indonesia or Indonesia to Lampung. A java programming language is being used to make this application. The number of Lampung language that loaded into this application is 6672 word, 4014 word from dialek O and 2658 word from dialek A. From the result of application functional test, this Lampung-Indonesia and Indonesia-Lampung dictionary generally doing well on Smartphone based Ice Cream Sandwich, Jelly Bean and Kitkat version of Android. The success rate on translating by responden is 62.4% can be translated, and 37.6% word can not being translated. The words that can not being translated by this application is caused by some words that being input by reponden is not match so that the application can not translate the word.

keywords: Dictionary, Android, Lampung Languange Dictionary