

## **ABSTRACT**

Sasak is the name of a tribe who inhabit one of the islands in Indonesia, the island of Lombok, Sasak has a language all its own as well, namely language of "Sasak". Sasak is the daily language of Sasak people to communicate with family, relatives, friends as well as with others. Sasak language only learned by word of mouth or in other words continuously derived to children and grandchildren. This happens because there are few references related to the Sasak language, in this case one example is the "dictionary". Along with the times, with the various forms of media, and culture that many different forms which entered Lombok area makes the existence of this language started a little displaced. Therefore, the purpose of this final project is to build the Application Dictionary Sasak using android platform with functions like a dictionary book include other additional features. This application is an app that able to translate the vocabulary Sasak to Indonesia or vice versa, has two types of game, that are charades and guess the picture, also features a picture dictionary and a daily language dictionary in sentences Sasak-Indonesia. Method of application development is the waterfall model. The application development stage is done until the stage of operation and install. Language Programming that used in the making of the application are a Java and XML using the Integrated Development Environment (IDE) Android Studio and database using SQLite. From the process produced an Application of Sasak Language Based on Android that has some features like translation of Sasak - Indonesia and vice versa, picture dictionaries, daily conversation and charades.

Keyword: Dictionary, Sasak Language, Android