

ABSTRACT

Melajah Basa Bali is an application for learning Bahasa Bali (Balinese language) which can be used offline, and specialized for learning Bahasa Bali Alus. This application is built with Waterfall method until the testing step. The testing step is done on Android platform. This application is built with HTML5, CSS, JQuery Mobile CSS framework, PhoneGap framework, and SQLite database. This application has features such as profile, Materi feature to improve user's knowledge about Balinese language grammar, quiz game feature to improve and test user's learning skill, completed with History that will show user's enhancement in learning, and dictionary feature completed with voice to improve and increase user's vocabularies of Balinese language. Hopefully this application can help user to improve their skill, especially Bahasa Bali Alus, instead of using another standard Balinese language learning application.

Keywords: PhoneGap, Bahasa Bali Alus, Melajah Basa Bali.