Abstract

Indonesia has a wide range of regional languages and scripts. Local languages are cultural wealth that deserves to be preserved. But this time the local language is rarely used, even most people in their own regions less familiar with the type of language used. Though the local language is a cultural element that is very important to be known by the people of Indonesia.

Preserving the local language is necessary amid the rapid technological developments. Media introduction of digital local language can be a solution to introduce a variety of local languages in Indonesia. Based on the above requirements then made application Indonesian local languages so that everyone can know or deepen regional languages in Indonesia. To build these applications use process data flow method using structured methods, where such tools is ERD (*Entity Relationship Diagram*) for drawing functional models. Besides supporting the preservation of local languages in Indonesia. Testing is done by registering language of the respective regional languages into the database Firebase. Results of tests performed on the access time of the query with 5 times the experiment showed that the application can function properly my language

Keywords: Media Digital, Regional Languages, Firebase, Query