

## ABSTRACT

In today's digital era, everything can be connected. With just a matter of a few moments, someone can get information that was happening far away from him. By seeing this, there is something interesting to be used. One of them is the tourism sector. Many people seek pleasure by returning to nature. In several areas in Indonesia, there are many natural attractions that many people still do not know about it. For example, Central Buton District which was the result of the division of Buton District in 2014, which is located in Southeast Sulawesi. There are many tourist spots that are still natural and beautiful. Therefore, a system is needed to improve the tourism sector which can also help the economy in there.

So, in this final project a research has been carried out to design and implement an application that can accommodate for these ideas. This application is built on the basis of Android with the React Native framework. It contains tourist information in Central Buton District. And for ease of transaction process, this application uses QR Code technology.

The results of this research are the TRAVELBUTENG application which is designed to facilitate the parties involved in the tourism sector in Central Buton District. This application is also designed to help improve digital infrastructure in there.

**Keyword:** *Sulawesi, Central Buton, Tourism, Application, Android, ReactNative, QR Code*