

## **ABSTRACT**

Progress and development of technology is currently increasingly rapid, especially advances in smartphone technology. The existence of a smartphone or smart phone is very helpful for users to get information and meet their various needs faster and more precisely. So that more and more people are using smartphones to support multiple jobs or activities using smartphones. Smartphone technology can be applied in various fields, one of which is the tourism sector, both local and foreign tourists will need information on the location of tourism that will be aimed at, especially in the area of Bandung Regency.

By utilizing the advances in smartphone technology is one solution to facilitate the public in finding the information needed, especially tourist attractions. By making a budget-based android application on a smartphone, it can provide information to the public quickly, because this application can provide information on attractions in Bandung Regency and the estimated budget that will be used for travel expenses.

At the writing of this final project the measurement results are, the minimum operating system measurement used is OS Lollipop, measurement of average data reception delay is 0.755 seconds, measurement of average data consumption in applications is 1 Kb and measurement of questionnaire value is 3.7 of the maximum value 5. The purpose of making this application is to facilitate the public in finding attractions in accordance with the budget they have.

***Keywords:*** *Smartphone, Attraction, Android, Budget*