## **ABSTRACT**

The lack of Charity issued by the community in Indonesia is very much, according to the Chairman, Prof. Baznas, Didin Hafidhuddin potential zakat produced in Indonesia is very big reach 217 T, but total zakat issued recently reached 1% only or worth 2.17 T.

The lack of acceptance by amil zakat zakat becomes a problem, one of which is the lack of acceptance by BAZNAS zakat (Zakat Amil National Agency). When paying zakaah is one obligation that must be carried out by a muslim who fulfills the terms of obligatory zakat.

The authors use research method is by means of observations conducted in Bandung during the process of this final project work, interview to the head of BAZNAS Bandung as the authorities in the handling and working BAZNAS Bandung, as well as the author did a study of the literature and literature for some of the required data.

According to Professor pemikirian islam from the State Islamic University Sunan Gunung Djati in Bandung Mohammed Afif, a lot of things that affect the lack of receipt of tithes, among others:

- 1. Public confidence to the institution of Zakah Manager is still low.
- 2. There are still many who do not understand how to calculate zakat zakat and to whom it was entrusted.
- 3. Many of the Muslim community but less about the Islamic understanding.
- 4. The community who do not pay zakat is not subject to sanctions as well as taxes.

Then the author makes the design of the user interface and user experience of mobile application and the payment of zakat calculation, which can be used as media in the development of charity by BAZNAS.

Many of the benefits that can be taken from the design of the application of the calculation of zakat:

1. helps ease the process of payment of zakat can be used for underprivileged communities prosper.

- 2. Increase the value of public confidence towards the body of the amil zakat, one of which is BAZNAS
- 3. Help provide understanding of zakat, zakat calculation process, and distribution of zakat is right according to the religion of islam.

Keywords: Zakat, Mobile Applications, Calculations, Payments, Treasure