

ABSTRACT

**NOTIFICATION OF MOBILE BASED EDUCATION DATA (DAPODIK)
REPORTING OF SENIOR HIGH SCHOOL TEACHERS
IN BANDAR LAMPUNG**

**By:
Zulfa Istifazah
1611010089**

Notification is a message regarding information or announcement from certain parties to the intended party. Likewise, Senior High School (SMA) operators provide Reporting of Primary Education Data (DAPODIK) of the Teachers to the Lampung Province Education and Culture Office, on a system that runs the school operator notification process through the Whatsapp Group media, which means that no information has yet been regulated automatically. This sometimes causes the message given to be ignored and slow down the process of the upcoming teacher performance reporting.

The objective of this study was to help improve the performance of operators in reporting Teacher Data to the Education and Culture Office of Lampung in order to further improve the quality of measured and sustainable education in the most up-to-date and most complete data. The method of this study used the *prototype* software development method and the application system workmanship using Android Studio.

The result of this study was an Android-based notification system. It was able to be displayed in a pop-up on the Status Bar on the smartphone of the school operator. With the Android-based application system, it was very helpful in getting information and as a reminder to do timely reporting.

Keywords: Notification, DAPODIK, Android, Prototype Method and Senior High School Teachers.

