# ABSTRACT

The development of technology at this time has developed rapidly, several Android-based applications have been created and used in various fields. One of its uses is in the field of population data collection, this application is designed to record residents online. In general, this application makes a system that was initially very complicated to become easier and more efficient. This application aims to make the population familiar with this very rapid technological development, starting from trimming the old system into a new system. Population data that has been registered in this application can be used for various formal needs such as a population census, but this population data collection application still has shortcomings such as the absence of features or menus for updates / upgrades. Java is the main component in designing this application, assisted by Android Studio as a support system and database management is done using MySQL, and MySQL function calls are implemented in the PHP programming language. So that formed a series of integrated systems, and also interesting.

**Keywords** – Application, Android Studio, Java, Database, JavaScript, MySQL