

## **ABSTRACT**

*Resident collector is a routine activity that government done to monitor demography condition of resident. This resident file used as reference infrastructure decision and resident necessary. Resident collector is done in every goverment level, from village, subdistric, until province. Currently, resident collector, especially in “Bandung Kidul” subdistric stil using sheaf that seved in archieve. The problem that emerge while using this method is data saving still static and be lost often so make data redudantion. Therefore, needed application that can support resident collector*

*Design of application system refer in process business resident collector in this subdistric level start from trouble analysis activity, design of system using UML to documentation, specification, and systm model, design of user interface until testing. This application making using waterfall process model with CodeIgniter proramming language and MySQL database.*

*This resident collector application can manipulate dan show infomation that refered with resident, include steady resident and family excuting, temporary resident excuting, and mutation resident excuting.*

**Keywords :** *Collector, Resident, District*