

## **ABSTRACT**

The Gunungkidul Regency's Office of Communication and Information (Diskominfo) has the task of providing government and assistance in the fields of communication, informatics, statistics, and coding in the Gunung Kidul Regency. Gunungkidul Regency's Information and Communication Administration regulates government information in Gunungkidul Regency. The information was given to the community one of them through the Smartcity Gunungkidul website, but this website still has a shortage of information that is not yet available about traffic density. Therefore it is proposed to add an application that can provide information about traffic density in Gunungkidul Regency. The application development process uses the Protptype method, uses the Codelgniter Framework and the PostgreSQL database. The application is expected to be able to complete the lack of information regarding traffic density in Gunungkidul Regency.

Keywords: Application, Density, Traffic, Camlytics.