ABSTRACT

The application for data collection and publication of electronic systems in Majalengka Regency is an application for managing electronic systems of Majalengka Regency, including monitoring, data collection, and publication of electronic systems. Using a *web-*based application for electronic system management will make the data collection and publication process more organized, efficient, and easily accessible to all agencies. The electronic system data collection still uses the manual method so it takes a long time and uses a lot of documents, and there is still a lack of publicity about electronic systems to facilitate services. The application of data collection and electronic system publications is made using descriptive research methods with the type of case study research at DISKOMINFO Majalengka, where the data collection techniques used include literature studies, data search and collection, system design, implementation, testing and analysis, and system documentation. For the design method used in making the system using the ERD method as a data model and UML as a process model.

Keywords: *data collection, publication, electronic system, supervision, application*