ABSTRACT

DAMRI is a company engaged in the field of transportation, each DAMRI area has a branch office that manages transportation. At the Bandung branch office there are a number of problems in the business process, namely the tourism bus rental process that is done manually or this activity the client still uses brokers or third-party service providers to rent or come to the Bandung branch office of course it will take a long time, which two is information service on what articles owned by DAMRI are not published online or widely in the knowledge of the surrounding community, the third is in the manual rental business process activities with the rental data recapitulation process which is still done manually also namely DAMRI officers enter rental data into excel for which the data will be used for accounting reporting and for reporting data if at any time is needed, then if a technical error occurs such as a dead computer then the data will be lost. From these problems the client account feature is proposed for filing rental activities and features to view the service information panel owned by DAMRI Bandung in an instant and complete e-mail gateway feature, the officer account feature to manage the lease manage rental report management feature, the account feature for admins to be able to process data whole. In developing this application using the waterfall method agreed upon by DAMRI Bandung, using the Codeigniter Framework and the MySQL database. And the conclusion of the application that has been built is that this application has made it easier for officers to manage rental data into statistical data, making it easy for clients to make rentals and view information.

Keywords: Rental, Application, Data Report, Article.