

## **ABSTRACT**

Web Based Application for the Reservation of Multifunctional Building in Perum Bulog (GSG Perum BULOG) can handle reservation process, transaction and report on Perum Bulog. This application is created by using the waterfall method. The programming language used is pure PHP and uses a MySQL for database. The script used is HTML. Web-based reservation application is used by two users, namely business and customers. The functionality contained in this application include admin has access rights to the data control websites such as edit, input and delete the contents of the website, enter the type of package, enter the photo images, inputting and checking the contact, see the reservations of the building made the customer, the process of approval of booking, see the payment order, the process of approval of the payment. Customers have permission to access the website and obtain information contained on the website, look at the gallery, see the contact, make reservations, confirm payment.

Keywords: Reservation, Web Aplication, Payment.