

## ABSTRACT

*In the midst of intense competition in the business world today, the Company is required to create opportunities to be superior to its competitors. At this time it is still using the manual method in conducting rental transactions. The current business process is considered very time-consuming, both in terms of customers and companies. Improving services related to the facility of accepting rental orders accompanied by the distribution of information evenly about the product tools offered so that they are superior in the eyes of customers. The purpose of research in research is to design a web-based rental application that can make it easier for users. The application is built using PHP as Server Side Programming Language, MySQL as the database server. In the development of the conceptual model using the waterfall method. Based on the results of research and discussion in this system, it can be concluded that with the use of a web-based goods rental system, it can make it easier for customers to rent goods online. Make it easier for employees or admins to carry out the process of importing and reporting automatically.*

*With the results of the research that has been done, it summarizes the use of labor, and reduces the time wasted on booking the loan of goods. With a website that is made it easier for users to rent out goods and borrow the things they need.*

*Keyword : Item Rental, Website, PHP, MySQL*