## **ABSTRACT**

Management of the goods is to be truly considered in detail, either when the goods entered, renewel data, as well as other related activities. Documenting that right or true will be prodece valid information. So also as to be activities of transactions that must be taken seriously. Both the sales transaction, purchase or other transaction activities. Modern Silver is trading company engaged in the field of buying and selling jewelery made of silver. In managing its business, Modern Silver have some problems such as data recording where still recorded manually, often occurrence of a communication error on the availability of goods between headquarters and branch store. Then reporting activities of transaction use sms (Short message Service) that is not on time, because takes a long time in the recording process to preparing reports. Besides, in the recording process report often miscalculate so that the data do not match. Based on these problems, then be made web-based application entitled The Web Based Application Data Management Silver Marchandise (Case Study: Modern Silver Cirebon) to overcome these problems. This final project uses waterfall modelling. With this application expaected to overcome the problems associated with management inventories and transactions in Modern Silver. Obviously if there are shortcomings and weaknesses in this application will continue to do development.

Keywords: Management, Silver, Website