

## ABSTRACT

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*Serba Usaha Bina Sejahtera cooperatives is a cooperative engaged in savings and loans , services , and trade . Which all cooperative activities both from recording to reporting is still done by hand written in accounting books and allow the occurrence of data management errors due to human error. Because of that the goal of this final project is to create a web-based application that can generate purchasing reports, report card stock, journals, general ledgers and charts based on the purchase of a purchase transaction data entered.*

*Data collection methods used in this final project by way of interviews , documents , and observations directly to the cooperative. While the design method used by the waterfall method. the design of the system in this application will use flowmap , data flow diagram ( DFD ) , and entity relationship diagram ( ERD ).*

*In this final project has created a web-based application that can record and store data purchase transaction . The transaction data can generate a report purchases , card stock reports , journals , ledgers and charts purchase .*

*Keywords: Application, EOQ, Purchase, serba usaha bina sejahtera cooperatives*