APPLICATION OF INVENTORY CONTROL AND NUMBER OF PURCHASE GOODS USE METHOD ECONOMIC ORDER QUANTITY (STUDI KASUS: CV ENTREPRENEUR LEADERSHIP)

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ABSTRACTION

CV Entrepreneur leadership is a company move in laptop distributor. Where all activities both the inventory transactions, purchases and other activities have not to use the computerized system. Manager on duty as organizer and oversight of procurement of laptops often have difficulty in controlling inventory because it allows the excesson one type of goods and deficiencies in other types of goods.

The research of applying decision support system using the method of Economic Order Quantity for making applications on php and MySQL programmer language server as the database server. Training data used is the sales data for a year by 2014. For the test results obtained by the best test is the fourth test with the lowest value criterion is forecasting error 6152441272 and cost savings amounting to Rp 73.829.295.264

Keywords: Decision Support System, The Controller Supplies Goods

And Amount Of Purchase Of Goods, EOQ Method

(Economic Order Quantity)

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