Minasa Jaya Store is a company engaged in the sell and purchase. The company was founded in 1970 which is located jalan Sulawesi, Makassar, South Sulawesi. Currently Minasa Jaya store selling merchandise such as bed covers, gloves, and other equipment Worship. But the store transaction system Minasa Jaya either sales, purchase, and servicing burden is still conventional.

Minasa Jaya Store also don't have a system that is integrated with both the supply and sale of goods. The transaction of recording inventory and sales is still very manually, by writing at the book so that transaction data is recorded less accurate. Transaction records by writing at the book make the record have an error either the value of the transaction that made improvements to the way the cross out changing the actual transaction value. In addition, Store Minasa Jaya has not made such accounting report inventory reports, sales reports, and statements of income.

Minasa Jaya Store require an application that can handle the recording of inventory and sale of goods. Applications built using the programming language PHP and uses MySQL data storage media, and design applications that use the Data Flow Diagrams (DFD) and ER Diagram.

The advantages from the applications to increase productivity in many ways and provide information about the company's financial statements for a certain period.

The conclusion that can be drawn that this application can help deal with the recording of inventory and sales transactions of goods and be able to generate an income statement that is useful to know the measure of success of the company.

Keywords: sales, inventory, PHP, mySQL, DFD, and ER Diagram.