ABSTRACT

Hel's Motor repair shop is a shop that sells spare parts, oil and variation as well as provide services and service motorcycles. On the sale and purchase transactions of this workshop only rely on evidence in the form of a memorandum of the sale transaction and invoice. The administration sometimes has trouble when the sale. As there is no explanation in the book, it is often out of stock. This happens because there is no inventory report that is almost or already depleted.

In developing this system the writer uses prototype method of data collection techniques using interviews and observations. On making the system also uses several tools such as system design context diagram, DFD, data dictionary, normalization, table relation, and ERD. The software used to build this system is PHP (PHP: Hypertext Preprocessor) and MySQL database.

With the new system on the purchase and sale transactions in order to match what is in the database. System built in offline buying and selling website. Users and shop owners can view the inventory or stock of goods within the database and all the reports about the purchase, sale, stock of goods, commercial invoice and sales memorandum to run fast, precise and accurate.

Keywords: Spare Parts, Purchasing, Sales, offline, service, protoype