ABSTRACT

SITA SARASWATI, "Information System Set Up For Procurement Sales and Stocks Of Office Supplies And General Trading In PD. Andica Mulya Bandung" Under Mentor R. Fenny Syafariani, S.Si., M.STAT.

PD Andica Mulya is a company which it dealing in the Sales and Purchases of office stationery and general trading. In the case of activities of all transactions, still recorded on several books and theres no detailed information. Its often goes wrong in recording the data items, and the sales, purchases and inventories are often got mismatach of data based from the lost data due to manual recording. From the observe that researchers were doing, researchers intend to solve the problems faced by PD.Andica Mulya. Therefore, it needs an Information System.

System development methods that used in the creating sales, purchases and supplies information system in PD. Mulya Andica is *Prototype*. Prototype is a method that can be used as a bridge to connect customer's disagreement's about the technical specification requirements and clarify the customer wanted and need to the software developers. The tools which is used is UML, where UML is a visual language for object-oriented modeling languages, design methods in the design of these steps are described with the use case diagram, activity diagram, sequence diagram, collaboration diagram, class diagram. And the software which is used are, Java, Netbeans, MySQL, PhpMyAdmin.

From these results, researchers will design an information system that can process data such as service, sales, purchasing and inventory that is expected to ease in processing data.

Keywords: Information Systems, sale and purchase of items or goods.