ABSTRACT

CV. Cageur Bageur is a company that serves the sale and purchase of medical equipment to support the health of consumers. In all activities such as sales and purchase transactions are recorded manually on a company's inventory is recorded in several books and there is no detailed information, so the stock is often more than the limit is not observed, whereas the report of goods, the sale or purchase of a data mismatch often occurs resulting data is lost or damaged. From the results of studies conducted, researchers intend to solve the problems faced by the CV. Cageur Bageur Cimahi. Therefore, it needs an information system.

System development methods used in making purchases and sales information system supplies medical equipment on CV. Cageur Bageur this is the method of Prototype. Prototype is a method wherein the method can be used to connect consumer disagreement on this matter and clarify the technical specifications of the desired customer requirements to software developers. Tools used by the 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. The software used is Java, Netbeans, MySQL, PhpMyAdmin.

From these results, researchers will design an information system that can process data such goods, data item alt-medical equipment, sales and purchase of medical equipment are expected to facilitate the processing of data.

Keywords: "Information Systems, Medical Equipment, Sales and Purchase"