

ABSTRACT

Area Lama is a supplier of Korean style thrift imports. The data management system for selling and buying clothes in the Area.Lama is currently still conventional, selling clothes using the Shopee marketplace and Instagram social media. Therefore, it is proposed an application that will make it easier for Area.Lama parties and buyers. The proposed application has features to manage sales data, making it easier for admins to manage sales data, starting from adding data, deleting data, printing reports, and changing data. Has features that make it easy for buyers to see the status of delivery of goods and other supporting features to support buyers in making clothing purchases. This application was made using the Waterfall model SDLC method. The steps for the process are analysis by conducting interviews. The design stage is to design a system in the form of an ERD (Entity Relationship Diagram), Use Case using the yED software tool and the StarUML software. Next is the implementation stage, namely the proposed application will be made using the PHP framework Code Igniter programming language and using a MySQL database. The system testing phase is carried out on the functionality aspect to the user, namely the Old Area admin and the buyer.

Keywords: Monitoring, Area.Lama, Management, Application, Buying