

ABSTRACT

Kedai Oblong is a shop that sells a variety of men's and women's clothing and accessories with the theme of motorcycles and cars that use the times. This store was founded in 2016 by starting its business by simply setting up a tent at each Fashion Event that took place in the city of Jambi. This shop is located on Jalan Colonel Sugiono, Telanaipura, Jambi City Number B26. Kedai Oblong is a simple clothing store that is not much different from a general clothing store. If you want to buy clothes or accessories, consumers simply come to the store to see the goods and then consumers choose the items they want and immediately pay them to employees who work. Kedai Oblong does not produce its own goods. Buy goods sold in warehouses according to goods that have been sold. Each type of catalog / model has a composition of around 1 ½ - 2 dozen depending on the best-selling goods sold. If one item only has less than 2 inventory stocks in the warehouse, the shop owner will place an order for the distributor, while other than that the shop owner also goes to the factory or to the grocery store to buy goods sold in the warehouse. All activities at the Oblong Store from recording registration, recording sales to sales reports are still done manually (not computerized). From these problems, a web-based application was built to help record sales transactions and record inventory. This application is built using the waterfall model development method, the system is designed using UML, PHP (Hypertext Preprocessor) programming language, and MySql database. By using this application, you can help manage sales, restore, and view financial reports for information about sales transactions at Kedai Oblong.

Keywords: Inventory, Sales, Web, Waterfall, PHP, UML, MySql