Web-Based Bakpia Sales Information System

on Bakpia Kumbu Putih Ade

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ABSTRACT

Bakpia Kumbu Putih Ade is a shop that sells and produces the original kumbu bakpia typical of Yogyakarta. Bakpia Kumbu Putih Ade provides bakpia with the best composition, delicious taste and affordable price. Based on observations that have been made at the Bakpia Kumbu Putih Ade Store, the sales process, recording transactions and making reports still use the manual method by writing all activities that occur in notes and books. This method is less effective because errors often occur in recording transactions so that it has an impact when making reports. Customers must come to the store if they want to make a purchase transaction. In today's internet is not a strange thing to hear, so the author will create a website-based sales information system. The method used by the author is the waterfall method, the author analyzes the work system directly at the store, then identifies the needs needed in making the system and offers new system ideas. The system design will be made with a diagram model, namely context diagrams, level diagrams, Data Flow Diagrams (DFD). At the end of the system, a test program will be carried out using the Katalon Studios application. The purpose of making this web-based sales information system is to minimize the problems that exist in the Bakpia Kumbu Putih Ade Store.

Keywords: Information System, Sales, Bakpia, Waterfall