

ABSTRACT

GOODS INVENTORY APPLICATION DESIGN TO MAINTAIN THE VALIDITY OF GOODS STOCK INFORMATION USING THE WATERFALL METHOD (CASE STUDY: KENCANA ART SHOP)

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Information validity is the level of truth of an information. The validity of the stock of goods is one of the important things because these businesses and businesses know the accuracy of the calculation of the existing stock of goods and can identify any negligence that has occurred. Kencana Art is a household goods provider shop that has been around for almost 40 years but the process of recording item data is still on the books. This often results in errors and inaccuracies in the calculation of stock items. The handwriting of owners and employees is often difficult and illegible, making finding items difficult. Often the number of incoming and outgoing goods is not recorded, there is a risk of data loss resulting in the validity of the information on the stock of goods held does not match. This study intends to design a goods inventory application with features for recording incoming goods, outgoing goods, suppliers, types of goods and making reports. This study uses the waterfall method, where the stages are sequential, thereby reducing errors that can occur at a stage. The results of this study are inventory applications that are useful for facilitating the search for goods and maintaining the validity of stock information.

Keywords: Business and Business, Goods Inventory, Information Validity

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