

MOBILE APPLICATION FOR ANALYSIS OF STOCK CALCULATIONS

(Case Study: Friends of Biatan Lempake Vape Store)

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ABSTRACT

Sahabat Vape Store is a shop trading electronic cigarettes or also often called vapor. Sahabat Vape Store was founded in 2019 and is located at Biatan Lempake, RT 007, Biatan District, Berau Regency, East Kalimantan Province. Sahabat Vape Store needs a system that can make it easier to record goods and can analyze shop sales results, because Sahabat Vape Store still uses manual records which can get lost and damaged. According to the shop owner, this method is less effective, the shop owner wants to have a more efficient system for registering goods and being able to analyze the results of shop sellers. So the author created a mobile application for stock analysis using the FIFO (First In First Out) method. Analysis of the stock itself is needed so that the stock of goods in the warehouse does not pile up too much and is a system related to the logistics activities of a company. The results obtained from this research are a vape store stock system that can make it easier to record reports on all items sold and make it easier to determine which items will be released first, using FIFO (First In First Out).

Keywords: Vape Store Stock System, FIFO (First In First Out)