

Web-Based Drug Sales Information System
(Case Study of Ziky Drugstore, Sedanau, Kepulauan Riau)

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ABSTRACT

Ziky's drug store is located in Riau Islands, Sedanau, West Bunguran. In carrying out drug sales transactions, Ziky's drug store still uses it manually by recapitulating sales books, recording drug sales transactions and processing data at this drug store, still using the manual method by recording transactions on the book. reports, so there is a high possibility that the books are easily lost and damaged resulting in inaccurate drug data, report books are easily lost, there is no data backup available. This condition makes it difficult to know drug sales data so that it is not effective for shop owners and drug store admins. Talking with a sense of customer satisfaction, it is necessary to build a web-based drug sales information system in drug sales transactions to make it easier for store owners to serve consumers quickly and easily. The methods required for system development are on-going analysis, conducting system design, implementing databases and applications as well as testing the system. The tools used for analysis are Context Diagrams, Data Flow Diagrams (DFD), Table Relations and Entity Relationship Diagrams (ERD). The system to be built uses the Hypertext Preprocessor (PHP) programming language, Laravel and MySQL database.

Keywords: *System, Information, Sales, website, Laravel.*