ABSTRACT

INFORMATION SYSTEM OF GROCERIES SALE WEBSITE BASED USING SCRUM METHOD

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In buying and selling transactions, sales data is of course very influential for the business strategy that will be used by an individual, group or organization, in order to develop the business, so that it has competitiveness in its sector, missing sales notes is certainly a problem that is very influential when conducting recapitulation to determine future business strategies, therefore a good information system is needed to record, store, and process accurate information data so that it can speed up the recapitulation process and minimize errors. This study aims to design and build a webbased groceries sales information system using the SCRUM method. SCRUM is known as a framework in software development that uses an agile method approach, where the SCRUM framework can adapt to changing needs. This study uses the black box testing method to test the information system designed, where a series of trials will be carried out without regard to the code structure, so that it can be expected to have input and output that are in accordance with existing needs. where testing using black box testing produces output that 100% the system functions being tested can run properly.

Keywords: SCRUM, Information System, Web