

ABSTRACT

5 HAYAM! Indonesia is a local enterprise engaged in the culinary sector, with a focus on fried chicken sales. Based on interviews conducted with key stakeholders, it was found that the existing Point of Sale (POS) system at 5 HAYAM! Indonesia is not integrated with the kitchen operations, and accounting records are still managed manually. This condition leads to delays in order processing and increases the likelihood of recording errors. To address these issues, a system is required that enables order monitoring and accounting integration directly with cashier transactions. The system development follows the waterfall model methodology. The modeling diagrams used in the development process include use case diagrams, activity diagrams, class diagrams, sequence diagrams, and entity relationship diagrams. The application was developed using the Laravel 11 framework, with PHP as the programming language, MySQL as the database management system, and Bootstrap for designing the user interface. The system was tested through manual testing, application testing, and black-box testing. The test results show that the application is capable of recording all sales without errors, monitoring orders received by the kitchen, and displaying sales reports, general journals, and ledgers in accordance with the transaction data.

Keywords: Point Of Sale (POS), Laravel, PHP, MySQL, black box.