ABSTRACT

The process of ordering a meal in an organization generally still using a conventional system or in other words the civitas organizations must come to the cafeteria to order the desired menu. The conventional system uses paper for ordering process, so there is often a problem in paper recording, such as redundancy of data order, lack of good data report, and also stacking of order notes. This study aims to build a web on order delivery management applications android based food in the organization environment and focus on the admin and financial section. Web app eatime! It is built using an iterative incremental methodology and uses the MVC concept that utilizes the PHP programming language with CodeIgniter framework and the database used is MySQL. With this application is expected to provide ease in the process of ordering and delivering food with several features available, such as food orders, food menu search, view balance remaining, recapture history of purchase and sale transactions, and print sales transaction history report. Various tests performed on this application are unit testing, integration testing, stress testing, and usability testing.

Keywords: codeIgniter, iterative and incremental, eatime!