

ABSTRACT

Web-based applications to reserve a table and the dinner menu is an application used to assist visitors Cocorico Café in making a reservation table and the dinner menu. Previous contained business processes running on Cocorico Café is a visitor can not see the view table and has not been able to book a table and food online, so visitors are required to book a table and food directly on Cocorico café. This application is made by using methods of workmanship SDLC waterfall until the testing phase. Website development of this application form. Website applications built using PHP, Codelgniter, MySQL and Apache. This application is used by the Admin and Guest. This application testing using black box testing, the testing focuses on functional specifications of software, where the tester can define a set of input conditions and perform functional testing on the specifics of the program.

The functionality contained in this application is used to reserve a table and the dinner menu is done by the Admin and Guest. Admin has permissions to manage accounts, manage account visitors, manage diet, manage tables, manage reservation data, print reports. Visitors have access rights to manage accounts, view floor plans, table reservation, the reservation of food, printed proof of reservation. This application is able to perform data processing booking a table and food and be able to become a media that provides a means for visitors to book meals.

Keywords: Applications, Web and Multimedia