ABSTRACT

APPLICATION TO ORDER FOOD MENU IN A RESTAURANT DEVELOPMENT (CASE : TERAZ BAMBU CAFÉ)

By

SAID MUKHTAR HADI
10107410

Needed of customer service that is fast, simple, and comfortable in a restaurant is exceeded. So, a system to support exceeding of service is needed. One of aspects that can be used to exceed service is a system with computerize technology, so an application to order food menu in a restaurant is needed, aim to exceed efficiency, quality, speed, and a precise of service in a restaurant.

This application to order food menu uses android mobile for waitress and web based application for administrator, kitchen, and cashier with wireless as a media. The service does an order using mobile and store in database using http connection, is continued to sending data to kitchen's computer and cashier.

Waterfall method is used as a software's study. Meanwhile, data model is using oriented object's study, Unified Modeling Language (UML) to describe model from system's analysis and design.

Based on test using blackbox method that consist of alpha and betha test, can be decided that application to order menu in restaurant exceed and make process become easy, create an computerized application to order menu, and prevevent mistakes that occur when order menu.

Keyword : restaurant, café, http connection, web based, android.