

ABSTRACT

DESIGN AND IMPLEMENTATION OF FOOD AND BEVERAGE COST SYSTEM IN UNIVERSITY INTERNATIONAL BATAM

Endy
NPM: 1531080

This practical work of agreement to overcome the problems faced by the International University of Batam Tourism majors in the course of learning calculation of the cost of food and beverages. This practical work activity carried out during the period of 01 February 2018 until May 31, 2018. Methods carried out in the implementation of this practical work is planning, analysis, design, implementation.

This practical work resulted in a system that can help students learning International University of Batam majoring in Tourism. Starting from the learning calculation of the amount of food stock, to calculate the amount of food expenditure both from price and its use. In addition, this system starts on the calculation of incoming stocks, then stocks stored didatabase be calculated for the price of this system. So from there, terancanglah system "Food and Beverage Cost Application".

The food and beverage pricing system is designed using the PHP language as a server to run system events. With display design with HTML, CSS, and Javascript as web languages for client side. This system displays food that can be made, as well as the amount of food or beverage use of stock, and the price shown to facilitate the calculation of the amount of price per usage. The system can also generate profit reports, food list reports.

Keywords : *tourism, food and beverage cost, php, web application, profit report*