

ABSTRACT

Nowadays, the computerized information sistem has become the important thing because it can make the human activities easier and faster, especially in calculating the salary. The computerized salary sistem built to minimize the error of entry data and salary calculation. The sistem design of this application used the prototype method and unified modelling language (UML). This web-based application built by the PHP as the programming language with the codeigniter framework and MYSQL database. According to the implementation, the application has a functionality to manage the employee data, employee attendance, and employee salary. This application mainly built to manage the employee attendance, calculate the salary and the income tax article 21 in the cooperative.

Keywords: payroll, clause 21 of income tax, PPH, CodeIgniter, web based application