ABSTRACT

Human resource development section deal with scholarships for officers of both lecturers as well as Academic Support Personnel (TPA) which carry out further studies. In checking the distribution of funds and Education Association Office (PID) data which is stored in Microsoft Excel takes too much time and should be viewed from the sheet by sheet. Human resources development is not present the expense reports, Employee cards further studies (PSL) and the Employee card in the process ofeducation (PDPP) a lecturer or TPA is currently running until further studies are completed. In addition, the calculation of amortization had never solved. To deal with the problems above, it should be made an application to manage further study employees, generate PID expense account, calculate amortization employees who have completed further studies, and can produce journals, ledgers, reports, PSL card and PDPP card. An application has been made based on website using the object-based programming, using the programming language PHP, MySQL database and using CodeIgniter framework. This application does not handle the tax calculation and does not handle Lecturer or TPA drop out. In addition, at the time of calculating amortization in its economic life can be used 2n + 1 where n is the completion of further studies.

Keywords: Employees Further Studies, PHP, MySQL, CodeIgniter, Amortization.