

ABSTRACT

CV. HUDA JAYA is a company engaged in manufacturing, which produces spare parts for textile machinery. As a growing business, there are problems associated with Human Resource of CV. HUDA JAYA, including the employee data that is not monitored well that difficult acquisition of data on employee, employee attendance data, employee on leave data caused by the company's Human Resource activities are not well documented also because the process of employee attendance is still done manually and on leave report process is made once a month in and it affects the determination of the salaries of employees in the company. By implementing an ERP system (Enterprise Resource Planning)is expected to help the process of Human Resource Management that existed at CV.HUDA JAYA because ERP is system used to manage internal and external resources such as assets, financial, material, and Human Resource. ERP is applied into a lot of software, one of the ERP software that is Open source, and can be developed and used without a license is OpenERP. From 10 modules provided by OpenERP, in the study of CV. HUDA JAYA Human Resource module of OpenERP is used because this module is very useful to set business processes related to Human Resource at CV. HUDA JAYA. The implementation of Human Resource module OpenERP at CV. HUDA JAYA is using RAD (Rapid Application Development) because it can save time, and can save costs and produce a quality product. With the implementation of ERP development on Human Resource based OpenERP is expected to help any existing business processes within the company, such as recruitment process, contracts, attendance, on leave and employee data.

Keyword: ERP, Enterprise Resource Planning, OpenERP, Human Resource, Attendance, RAD