

ABSTRACT

PT. XYZ is a manufacturing company engaged in the production of beverage packaging with a variety of variations such as bottles and glasses. Established in 2004 PT. XYZ made its sales trip in 2005 by selling tea-based beverages. As market demand grows, in 2009 PT. XYZ only sells one type of beverage products that are made from tea only. Company PT. XYZ continues to grow until today has 550 employees standing from daily employees and full-time employees. As the company grows and the more work, PT. XYZ does not have adequate system in managing its employee data to human resources department that there are several ways in process binsis process that exist in PT. XYZ in Human Resource department recruitment department, so less effective of employee recruitment activity at company PT. XYZ. The existing recruitment process in the HR department has two categories namely internal recruitment and external recruitment. Internal recruitment is done by selecting or finding employees who will fill the vacancy of existing positions in the company to meet the needs of existing employees in departments that have vacancy positions. While on the external recruitment is doing a search for new employees to fill vacancies in the company's position by opening job vacancies made through job street and locker id. In general, the recruitment activities undertaken by the company once a year but the vacancy of positions hence will be made a recruitment that is useful to fill the vacancy of existing positions in the company. Candidates for labor, manpower, manpower, manpower, manpower, manpower, manpower, labor. With the length of activities undertaken in the HR department on the process of recruitment tantu only with keywords that can be able to produce employees in accordance with the needs of the company because of the recruitment process that existed at PT. XYZ is still done manually that the applicant's data is still stored in the map and placed on a place then in the data reset into ms.excel so when will do the recruitment process, the HR department must find the existing file on ms.excel and with the saved file On the map that requires the recruitment process of PT. XYZ become quite long, this problem has not been added to flood problem that

often happened at company PT. XYZ that causes damage to data that has been stored in the map. The next problem arises because the absence of an integrated system of human resources can not directly perform the recruitment process of employee and salary management, so that the work time in the Human Resources department becomes less maximal. With a long recruitment process and a considerable number of employees, PT. XYZ requires a system that can perform recruitment, employee management and salary. With the existence of integrated information system, PT. XYZ can be assisted in carrying out its business processes such as recording and reporting especially on recruitment activities.

Based on existing problems at PT. XYZ hence, will be designing system of company resource planning of odoo based recruitment module 8 with method of rapid application development (RAD). At the time of design, the researchers conducted observations and interviews in the data collection company. After that the researchers do the system design based on current business processes and business processes that exist on the system so that the business process appears. In the business process of application installation, configuration, application, and the making of application procedure on odoo 8. After that will be tested application that is in accordance with UAT (User Acceptance Test) method to find out whether the application has been according to company needs or Not yet. The result of this research is the system of resource planning of recruitment company on odoo 8 which has been adjusted to the existing business process at the company so that the problems related to recruitment that exist in the company can be resolved.

Keywords: *Enterprise Resource Planning, Rapid Applications Development, Rekrutmen, Odoo 8, User Acceptance Test.*