

Abstract

Today companies in the world have a new standard in global competition. This condition makes the companies that want to survive and continue to grow should be able to increase and maintain the value of the company. Competition between companies requires business actors to improve performance. This can be done with the integration of information systems at the company in order to improve the work efficiency of employees. It can be done with ERP concept.

ERP (Enterprise Resource Planning) is a business process management software that allows companies to use integrated applications to simplify enterprise performance. In addition to being integrated, the main function of ERP is that the enterprise system can be computerized.

Companies that will be implemented with ERP is CV. Brada. The company engaged in the field of furniture and has stood for 7 years. The company is beginning to expand and wants to switch to a computerized system.

The author will design and implement ERP sales and warehouse management module for the sales department as a means of delivering information related to the delivery of goods and sales as well as assisting remote activities.

The selected Open Source ERP is Odoo. Odoo was chosen because of the efficiency of features and matches with the business processes that exist in the CV. Brada. Then the feasibility of the program will be analyzed by questionnaire.

Keywords: design, implementation, Enterprise Resource Planning, sales, warehouse, Odoo