

## **ABSTRACT**

Improving the quality of information systems in the business world, is needed to support the competition better. In the process of product sales, especially those engaged in the field of textiles, Rumah Batik Komar already using accounting system which helps in several sales and purchasing activities, but due to maximal accounting system on the manufacture and importation pengualaran report, so do manually. To make any progress more effective and efficient the system is needed to regulate and know in detail each purchase or sale activity, especially in the execution of the report. This study used a system of Enterprise Resource Planning (ERP) is Odoo ver.11 that which has several modules, modules used are module accounting methods Rapid Application Development (RAD), which aims to improve every process of turnover, purchasing and reporting, in this method has a series of stages: Requirement Planning which is identify objectives and information requirements, the next step is work with users to system design, build the system, the manufacturing system is tailored to the needs, to introduce the system is the implementation. Based on the problems in the Batik House Koma, the researchers conducted the implementation of Enterprise Resource Planning (ERP) with the method of Rapid Application Development (RAD) is a solution that is more leverage in making financial reports and customer data,

Keywords: ERP (Enterprise Resource Planning), Accounting, Odoo, Reporting, Rapid Application Development (RAD)