## ABSTRACT

CV. Ben Kaffah Farm, also known as BK Farm, is a livestock farm that focuses on the sale of sacrificial animals and livestock. Due to the high demand, many farmers collaborate with BK Farm to sell their livestock, enabling BK Farm to meet market demands far exceeding its production capacity. This research is conducted to address the challenges faced by BK Farm in field accounting, which still relies on manual reporting and recording systems, making it difficult to manage and organize financial data. Therefore, the implementation of the Enterprise Resource Planning (ERP) system using the Rapid Application Development (RAD) method, along with the utilization of Black Box Testing for evaluation due to time constraints, is proposed for the implementation of the Open Source ERP system Odoo.

Keyword : ERP, Odoo, RAD, Black Box Testing