

## **ABSTRACT**

*CV Karya Muda Digital, an information technology-based company, offers solutions for selling IT procurement products and services while creating information systems, websites, and mobile applications. The current era of technological advancement has tightly bound business and technology together, promising ample opportunities for CV Karya Muda Digital to attract numerous customers. A more significant customer influx implies a higher frequency of transactions. However, CV Karya Muda Digital still needs to establish a system capable of documenting each payment transaction undertaken by the company. Presently, the company records every transaction manually, requiring meticulous verification of each transaction and subsequent financial reporting. To address these challenges, the company necessitates an accounting system to streamline transaction recording and integrate it into a bookkeeping journal. This research focuses on developing an accounting module within an Enterprise Resource Planning (ERP) system, utilizing the open-source ERP software Odoo. The QuickStart methodology will facilitate the intricate process of system development. The planned ERP system will simplify the company's financial recording, bookkeeping, and reporting tasks. The testing phase will encompass the entire transaction process, from project order initiation to transaction recording in the system, culminating in preparing financial reports. Both integration and black box testing will validate the effectiveness of this system. The outcome of this study will be creating a practical accounting management system that seamlessly integrates all project transactions and facilitates financial reporting for companies using the Odoo system. Moreover, the system will be user-friendly and receive acceptance from its users.*

**Keywords – Enterprise Resource Planning (ERP), Odoo, Quickstart, Accounting, Accounting management**