ABSTRACT

PENGEMBANGAN SISTEM ERP DAN DASHBOARD SUSTAINABLE SCM MODUL ACCOUNTING PADA INDUSTRI PENYAMAKAN KULIT MENGGUNAKAN METODE QUICKSTART

(Studi Kasus: CV. Surya Wahana Leather)

Oleh

PUTU PRIYANKA SONIA DEWI 1202174354

The leather tanning industry is one of the supporting industries for the community's economy in Garut Regency, West Java. There are MSME companies in the leather tanning sector that are active in carrying out their business processes. CV. Surya Wahana Leather is a company engaged in the leather tanning industry. The main products produced by this company include cowhide, goatskin, and sheepskin. This leather production is used as a shoe material and goods whose marketing areas cover the Bandung, Jakarta, Bogor, to Bali areas. As a company in the industrial sector that produces large amounts of industrial waste, CV. Surya Wahana Leather must consider and ensure that the ongoing business processes do not damage the environment and ensure that they are in line with sustainable development not to damage and pollute the surrounding environment. CV. Surya Wahana Leather has not considered environmentally friendly standardization for sure, and no system helps record and exchange data based on sustainable development. CV. Surya Wahana Leather has not considered environmental standardization with certainty, and no system helps record and exchange data based on sustainable development. Data recording and exchange still use conventional methods using paper as a physical document. Moreover, unstructured logging and enabling human error.

This research focuses on developing ERP systems and the Dashboard Monitoring Sustainable SCM in the Tanning Industry accounting module using the Odoo software accounting module and the Quickstart method. This research is an ERP system integrated with purchasing, sales, warehouse, and reverse logistics modules. Financial reports on the accounting system include general ledger, balance sheet, trial balance, profit and loss, and environmental costs.

Keywords—ERP, Sustainability Acconting, Dashboard, Quickstart Methodology