

## **ABSTRACT**

The management of fixed assets is a crucial element in the financial management of an organization. This research aims to develop a web-based application that facilitates the recording and management of transactions related to acquisition, depreciation, and maintenance of fixed assets. The application is designed to provide ease in adding, displaying, and modifying transactions, as well as generating necessary reports such as general journals, ledgers, and asset cards. The development method used includes needs analysis, system design, implementation, and testing. The results of the research indicate that the developed application can enhance the efficiency and accuracy of fixed asset management, while providing relevant and timely information for decision-makers. Therefore, this application is expected to serve as an effective solution for organizations in managing their fixed assets.

Keywords: Asset Management, Fixed Assets, Depreciation, Web Based Application.