

ABSTRACT

PT Adam Djaya Teknik is a company that focuses on the supply and installation of mechanical and electrical equipment. In addition, this company also offers various other services and products, such as residential building construction, civil and electrical infrastructure construction, electrical and mechanical system installation, air ducts, and industrial equipment trading. In its operations, the company still uses manual methods through Google Sheets to manage financial transaction data. This manual financial recording process often causes various obstacles, such as recording errors, difficulties in searching for data, and the risk of input errors that can affect the accuracy of overall financial management. This study aims to explore and analyze the financial recording and management processes implemented in the company, as well as identify the needs required in the development of a more effective and efficient financial information system. To overcome these problems, this study uses a qualitative approach and the Extreme Programming (XP) software development method. It is hoped that this approach can produce a web-based financial information system that is more practical, structured, and in accordance with the company's operational needs. The developed system aims to simplify financial data management and support faster, more accurate, and data-driven decision making.

Keywords: *Financial Information System, PT Adam Djaya Teknik, Extreme Programming method, financial recording, web-based system, financial data management, data-driven decision making*