

**IMPLEMENTATION OF A WEB-BASED
FINANCIAL MANAGEMENT SYSTEM APPLICATION
Case Study: Athletic Fitness Yogyakarta**

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ABSTRACT

The rapid development of information technology requires every institution to adapt to enhance operational efficiency and quality. Athletic Fitness Yogyakarta, as a fitness center, is currently still using manual methods for financial management and payroll. The use of cash payments and receipt-based recording has led to inconsistencies in monthly financial reports. To address this issue, a web-based integrated financial management system has been designed and implemented. This system is intended to accurately record income, expenses, and financial reports while supporting payments via QRIS. Additionally, an adaptive payroll system is integrated to precisely record staff working hours, ultimately enhancing transparency and employee satisfaction. The implementation of this system is expected to reduce manual errors, increase productivity, and provide easy and real-time access to financial data at Athletic Fitness Yogyakarta. The results of the Black Box testing showed an overall system success rate of 88%, with 16 successful tests out of a total of 18 conducted.

Keywords: Design, System, Financial Management, Web, Athletic Fitness Yogyakarta.

