

ABSTRACT

In the current digital era, technological advancements have influenced various aspects of life, including financial reporting. This transformation includes the use of web-based applications that simplify the management and presentation of financial reports. PMB Nining, an independent midwifery practice located in Sukatenang Village, Bekasi, faces challenges in managing its financial reports, which are still handled manually. The bookkeeping process is prone to errors, at risk of physical damage, and time-consuming, often resulting in misunderstandings and dependency on specific individuals. This study aims to design a web-based financial reporting application using the prototype method and the Laravel framework, involving users in each development stage to ensure the application meets their needs. Black box testing was also employed to test the system's functionality. The testing results show that all core features such as login, income and expense recording, data validation by the owner, financial report generation in Excel and PDF formats, and employee data management functioned successfully with a 100% success rate. The system is capable of handling a wide range of input scenarios, both valid and invalid. Additionally, features such as filtering and dashboards that display monthly summaries and trend graphs support the financial reporting operations at PMB Nining. With these satisfying results, the system can serve as a solution to reduce errors in financial documentation and reporting at PMB Nining, while also contributing significantly to the advancement of information technology, particularly in the field of financial management within the healthcare sector.

Kata Kunci: Aplikasi berbasis web, Black box testing, Framework laravel, Laporan keuangan, Metode prototype, PMB Nining.