

ABSTRAK

IMPLEMENTASI WEBSITE TINDAK LANJUT AUDIT PADA SISTEM INFORMASI *JENDERAL SOEDIRMAN INTERNAL QUALITY ASSURANCE (JELITA)* DI LEMBAGA PUSAT PENJAMINAN MUTU DAN PENGEMBANGAN PEMBELAJARAN (LPMPP) UNSOED

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Sistem Penjaminan Mutu Internal (SPMI) merupakan kewajiban setiap perguruan tinggi di Indonesia. Di Universitas Jenderal Soedirman (UNSOED), sistem informasi JELITA dikembangkan untuk mendukung Audit Mutu Akademik Internal (AMAI). Namun, proses Rapat Tinjauan Manajemen (RTM) dan Permintaan Tindakan Koreksi (PTK) masih dilakukan secara manual, sehingga kurang terdokumentasi dan tidak terstandar. Penelitian ini bertujuan merancang dan mengimplementasikan modul tindak lanjut audit berbasis web pada JELITA, serta membandingkan performa Laravel Blade dan Laravel Livewire menggunakan Laravel Dusk.

Hasil pengujian menunjukkan bahwa Laravel Livewire unggul dalam fitur interaktif seperti pencarian, edit, delete, akses halaman, serta filter dan hitung temuan. Sebaliknya, Laravel Blade lebih unggul pada fitur *create*, paginasi, dan *upload file*. Secara keseluruhan, Livewire lebih cocok untuk interaksi dinamis, sementara Blade efektif untuk operasi berbasis *full page load*. Modul yang dikembangkan berhasil meningkatkan transparansi, akurasi, dan standarisasi proses mutu akademik di LPMPP UNSOED.

Kata Kunci: Laravel Blade, Laravel Livewire, Audit Mutu Akademik Internal, RTM, PTK, Laravel Dusk, JELITA.

ABSTRACT

WEBSITE IMPLEMENTATION OF AUDIT FOLLOW-UP IN INFORMATION SYSTEMS JENDERAL SOEDIRMAN INTERNAL QUALITY ASSURANCE (JELITA) AT THE LEMBAGA PUSAT PENJAMINAN MUTU DAN PENGEMBANGAN PEMBELAJARAN (LPMPP) UNSOED

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The Internal Quality Assurance System (SPMI) is a mandatory requirement for all higher education institutions in Indonesia. At Universitas Jenderal Soedirman (UNSOED), the JELITA information system was developed by the Institute for Quality Assurance and Learning Development (LPMPP) to support the Internal Academic Quality Audit (AMAI). However, the implementation of Management Review Meetings (RTM) and Corrective Action Requests (PTK) is still carried out manually, resulting in poor documentation and lack of standardization. This study aims to design and implement a web-based audit follow-up module in JELITA, and to compare the performance of Laravel Blade and Laravel Livewire using Laravel Dusk.

The test results show that Laravel Livewire performs better in interactive features such as search, edit, delete, page access, and filtering with counting. On the other hand, Laravel Blade shows better performance in create, pagination, and file upload features. Overall, Livewire is more suitable for dynamic interactions, while Blade remains effective for full page load operations. The implementation of the new module successfully enhances transparency, accuracy, and standardization in the academic quality assurance process at LPMPP UNSOED.

Keywords: *Laravel Blade, Laravel Livewire, Internal Academic Quality Audit, Management Review Meeting, Corrective Action Request, Laravel Dusk, JELITA.*