

ABSTRAK

Pengadilan Negeri Palembang Kelas 1A Khusus sebagai lembaga peradilan membutuhkan sistem evaluasi kinerja yang terstruktur, akurat, dan transparan. Namun, proses evaluasi yang masih dilakukan secara manual berpotensi menimbulkan kesalahan, keterlambatan, dan kurang optimal dalam penyajian informasi. Penelitian ini bertujuan untuk merancang dan membangun aplikasi evaluasi capaian kinerja berbasis website yang dapat mempermudah pengolahan data, pemantauan, serta pelaporan kinerja pegawai. Metode pengembangan yang digunakan adalah Waterfall, dengan tahapan analisis kebutuhan, desain sistem, implementasi menggunakan PHP dan database MySQL, pengujian black-box, serta pemeliharaan. Hasil penelitian ini berupa aplikasi berbasis website yang mampu mengelola data capaian kinerja secara efektif, menyediakan fitur input, validasi, serta laporan real-time dengan pembagian hak akses untuk Ketua Subbag PTIP, Panitera, dan Ketua Pengadilan Negeri. Berdasarkan pengujian, seluruh fitur utama berfungsi sesuai kebutuhan. Kesimpulannya, aplikasi ini mampu meningkatkan efisiensi, akurasi, dan transparansi dalam proses evaluasi capaian kinerja serta mendukung pelaporan SAKIP. Saran pengembangan ke depan mencakup penambahan notifikasi otomatis, fitur backup dan restore data, serta peningkatan kapasitas server untuk penggunaan jangka panjang.

Kata Kunci: Aplikasi Berbasis Website, Evaluasi Capaian Kinerja, Pengadilan Negeri Palembang, Transformasi Digital, Pelayanan Publik.

ABSTRACT

As a judicial institution, the Palembang Class 1A Special District Court requires a structured, accurate, and transparent performance evaluation system. However, the evaluation process, which is still conducted manually, has the potential to cause errors, delays, and suboptimal presentation of information. This study aims to design and develop a web-based performance evaluation application that can facilitate data processing, monitoring, and reporting of employee performance. The development method used is the Waterfall model, comprising the following stages: requirements analysis, system design, implementation using PHP and a MySQL database, black-box testing, and maintenance. The result of this research is a web-based application capable of effectively managing performance achievement data, providing input and validation features, as well as real-time reports with access rights assigned to the Head of the PTIP Subdivision, the Court Clerk, and the District Court Chief Judge. Based on testing, all main features function as intended. In conclusion, this application is capable of improving efficiency, accuracy, and transparency in the performance evaluation process and supports SAKIP reporting. Recommendations for future development include the addition of automatic notifications, data backup and restore features, and increased server capacity for long-term use.

Keywords: Web-Based Application, Performance Achievement Evaluation, Palembang District Court, Digital Transformation, Public Service.