

ABSTRAK

PENGEMBANGAN *RELIGIOUS ASSESSMENT SYSTEM (RAS)* MENGUNAKAN *FRAMEWORK* LARAVEL DI JANNATUN NAIM *INTERNATIONAL COLLEGE–BOARDING SCHOOL (JaNIC-BoS)*

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Jannatun Naim *International College – Boarding School (JaNIC-BoS)* merupakan lembaga pendidikan berbasis asrama yang fokus pada pengembangan akademik dan keagamaan siswa. Karena sistem *boarding*, komunikasi antara wali murid dan sekolah cukup terbatas, terutama dalam hal pelaporan perkembangan belajar agama. Untuk mengatasi keterbatasan ini, dikembangkanlah *Religious Assessment System (RAS)*, sebuah sistem informasi berbasis web menggunakan *framework* Laravel, yang dirancang khusus untuk memudahkan guru dalam mengelola data presensi dan nilai keagamaan serta memungkinkan wali murid untuk memantau perkembangan belajar anak secara *real-time* dari mana saja. Pengembangan sistem ini dilakukan menggunakan pendekatan Iterative Model, yang memungkinkan penyesuaian berkelanjutan berdasarkan umpan balik pengguna. Sistem ini memiliki tiga role pengguna: admin, guru, dan wali murid, dengan fitur yang disesuaikan seperti input presensi, input nilai tasmi', generate laporan, hingga cetak nilai siswa. Hasil pengujian menunjukkan bahwa sistem berjalan dengan baik dan diterima dengan baik oleh pengguna menggunakan *User Acceptance Test*. Dengan adanya RAS, proses administrasi dan pengelolaan data nilai keagamaan siswa menjadi lebih efisien, terstruktur, dan transparan, sehingga mendukung sistem penilaian akademik yang lebih baik

Kata Kunci: *Religious Assessment System*, sistem informasi akademik, penilaian keagamaan, *Iterative Model*, *Boarding School*.

ABSTRACT

DEVELOPMENT OF RELIGIOUS ASSESSMENT SYSTEM (RAS) USING LARAVEL FRAMEWORK AT JANNATUN NAIM INTERNATIONAL COLLEGE–BOARDING SCHOOL (JaNIC-BoS)

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Jannatun Naim International College – Boarding School (JaNIC-BoS) is an Islamic-based boarding school that focuses on both academic and religious development. Due to the boarding school setting, direct communication between parents and the school is quite limited—especially in reporting students' religious learning progress. To address this issue, the Religious Assessment System (RAS) was developed as a web-based information system using the Laravel framework. This system was specifically designed to help teachers manage attendance and religious achievement records efficiently, while allowing parents to monitor their children's religious learning progress in real-time from anywhere. The system was built using the Iterative Model, which allows for flexible development and adjustments based on user feedback throughout the process. RAS accommodates three main user roles: admin, teacher, and parent, each with tailored features such as attendance input, tasmi' score entry, report generation, and printable student progress reports. Testing results show that the system functions as expected and was well-received by users, based on the User Acceptance Test. With the implementation of RAS, the administration and management of students' religious score data become more efficient, structured, and transparent, thereby supporting a better academic assessment system.

Keywords: *Religious Assessment System, Academic Information System, Religious Evaluation, Iterative Model, Boarding School.*