

**PENERAPAN METODE *RAPID APPLICATION  
DEVELOPMENT* DALAM PEMBUATAN WEBSITE SDS  
AISYIYAH BENGKALIS SEBAGAI PEMANTAUAN  
AKADEMIK SISWA**

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**ABSTRAK**

Pemantauan informasi akademik siswa yang cepat dan akurat sangat dibutuhkan dalam mendukung proses pembelajaran di pendidikan dasar. Namun, SDS Aisyiyah Bengkulu masih menggunakan sistem manual dalam penyampaian informasi akademik seperti absensi, nilai, dan perkembangan belajar siswa, sehingga informasi sering terlambat diterima oleh orang tua. Penelitian ini bertujuan untuk menerapkan metode *Rapid Application Development (RAD)* dalam pembuatan website pemantauan akademik siswa di SDS Aisyiyah Bengkulu. Website yang dibangun memiliki fitur utama berupa pengelolaan data pengguna, data guru, data siswa, absensi, hafalan alqur'an, nilai, yang dapat diakses oleh admin sekolah, guru, dan orang tua. Hasil dari penelitian menunjukkan bahwa website pemantauan akademik yang dibangun mampu menyajikan informasi akademik secara lebih cepat, terstruktur, dan mudah diakses, sehingga membantu sekolah dalam pengelolaan data akademik serta meningkatkan keterlibatan orang tua dalam memantau perkembangan akademik siswa.

Kata Kunci: Aplikasi Pemantauan, Metode *Rapid Application Development*, Penilaian Akademik, Pengelolaan Data Akademik

***IMPLEMENTATION OF THE RAPID APPLICATION  
DEVELOPMENT METHOD IN CREATING THE SDS AISYIYAH  
BENGKALIS WEBSITE AS A MEANS OF STUDENT  
ACADEMIC MONITORING***

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**ABSTRACT**

*Fast and accurate monitoring of students' academic information is essential to support the learning process in elementary education. However, SDS Aisyiyah Bengkalis still uses a manual system for delivering academic information such as attendance, grades, and student learning progress, resulting in parents often receiving information late. This study aims to apply the Rapid Application Development (RAD) method to create a student academic monitoring website at SDS Aisyiyah Bengkalis. The website developed has key features such as managing user data, teacher data, student data, attendance, grades, and monitoring student academic progress, accessible to school administrators, teachers, and parents. The results of the study indicate that the developed academic monitoring website is able to present academic information more quickly, in a structured, and easily accessible manner, thus assisting schools in managing academic data and increasing parental involvement in monitoring student academic progress.*

**Keywords:** *Monitoring Application, Rapid Application Development Method, Academic Assessment, Academic Data Management*