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**SISTEM INFORMASI AKADEMIK BERBASIS WEBSITE DI SD NEGERI
BENDAN 08 KOTA PEKALONGAN**

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ABSTRAK

Sistem informasi akademik merupakan suatu sistem yang dibangun untuk membantu pihak institusi pendidikan dalam mengolah data akademik para peserta didiknya. Proses penilaian saat ini dilakukan dengan guru mata pelajaran menyerahkan nilai tugas siswa kepada wali kelas untuk direkap di Microsoft Excel sebagai dasar penyusunan rapor. Setelah ditandatangani kepala sekolah, rapor diberikan kepada wali murid. Proses ini rentan terhadap duplikasi data, ketidaksinkronan, dan kurang efisien dalam pengelolaan. Selain itu, informasi akademik disampaikan secara manual melalui pertemuan langsung atau surat, yang sering memperlambat komunikasi dan mengakibatkan keterlambatan penyampaian informasi penting seperti nilai ujian atau perkembangan belajar siswa. Penelitian ini bertujuan membangun sistem informasi akademik berbasis website di SD Negeri Bendan 08 Kota Pekalongan. Metode pengembangan yang digunakan adalah waterfall dengan pengumpulan data melalui observasi, wawancara, dan kuesioner. Sistem dirancang melibatkan wali murid, admin, guru, dan guru wali kelas dengan fitur kelola data siswa, kelola data nilai siswa, pembuatan raport, dan pengumuman. Hasil pengembangan sistem diuji menggunakan metode pengujian White Box Black Box, dan User Acceptance Test (UAT). Hasil pengujian menunjukkan bahwa sistem memenuhi kebutuhan pengguna dalam memudahkan pengelolaan data nilai siswa dan pengelolaan proses pembuatan raport. Sistem ini diharapkan dapat dipergunakan dan dikembangkan dengan melengkapi fitur import data siswa.

Kata Kunci: *Sistem, Informasi, Akademik*

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***WEBSITE-BASED ACADEMIC INFORMATION SYSTEM AT BENDAN 08
PUBLIC ELEMENTARY SCHOOL IN PEKALONGAN CITY***

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ABSTRACT

The academic information system is a system built to assist educational institutions in processing the academic data of their students. The current assessment process is carried out by subject teachers submitting student assignment scores to homeroom teachers to be recapitulated in Microsoft Excel as the basis for preparing report cards. After being signed by the principal, the report card is given to the student's guardian. This process is prone to data duplication, unsynchronization and inefficient management. In addition, academic information is conveyed manually through direct meetings or letters, which often slows down communication and results in delays in the delivery of important information such as test scores or student learning progress. This study aims to build a website-based academic information system at SD Negeri Bendan 08 Pekalongan City. The development method used is waterfall with data collection through observation, interviews, and questionnaires. The system is designed to involve student guardians, admins, teachers, and homeroom teachers with features of managing student data, managing student grade data, making report cards, and announcements. The results of system development were tested using the White Box Black Box, and User Acceptance Test (UAT) testing methods. The test results show that the system meets the needs of users in facilitating the management of student value data and managing the process of making report cards. This system is expected to be used and developed by completing the student data import feature.

Keywords: System, Information, Academic