

ABSTRACT

The report card management system at SDIT Al-Hidayah has been using Excel files, which have several drawbacks, including unrestricted access, a risk of input errors, an unfriendly user interface, and inefficient administrative processes. This study employs a qualitative approach, utilizing the Agile development method, which encompasses needs analysis, design, implementation, functional testing, deployment, review, and launch. Data collection techniques include interviews, document analysis, and literature review. The system was developed using Figma technology for interface design, PHP (Laravel framework), Tailwind CSS, and MySQL as the database. The development resulted in a digital report card system with key features such as access rights restrictions based on roles (admin, teacher, homeroom teacher) and an integrated student assessment process, from grade entry, automatic validation against the Minimum Competency Criteria (KKM) limits, to report card printing. The testing results indicate that the developed digital report card system has been well-received by users. Testing involving 15 teachers at SDIT Al-Hidayah showed that the system meets the aspects of effectiveness, usability, and user satisfaction. User evaluations indicated that 86% of respondents (combined agree and strongly agree) stated that the system is effective in improving the efficiency and accuracy of grade management. Discussions revealed that the digitalization of report cards not only improves the efficiency of administrative and teaching staff but also minimizes input errors and supports more structured data management through role-based access rights. This study concludes that the web-based digital report card system provides an effective solution for student grade management at SDIT Al-Hidayah..

Keywords: Digital Report Card, Web-based System, Grade Management, SDIT Al-Hidayah.