

ABSTRACT

Administrative processes within the PC IPNU & IPPNU organization in Banyumas Regency are still carried out manually, such as utilizing Google Forms and WhatsApp for managing letters, and using spreadsheets for recording member data, which are rarely updated. As a result, administrative tasks tend to be slow, archives are not centralized, and data is difficult to access and vulnerable to loss. As a student organization actively engaged in religious and social activities, IPNU and IPPNU require a system that can support digital organizational management. To address this issue, a web-based information and administrative management system was developed using the Rapid Application Development (RAD) method with the Laravel framework. The system includes key features such as member data management, digital letter submission and archiving, news and agenda publishing, and role-based dashboards. Data collection was conducted through interviews and user needs analysis. System testing using the blackbox method indicated that all core features functioned properly without critical errors. The System Usability Scale (SUS) evaluation yielded an average score of 84.92, classified as “Excellent (Grade A)”, reflecting that the system is comfortable and easy to use. Overall, this system provides a relevant digital solution to support administrative management and information dissemination, while also serving as a platform for Islamic outreach and education among students.

Keywords : *website, administration, IPNU IPPNU, RAD, Blackbox Testing, SUS.*