

ABSTRACT

The management of student activities, such as organizations, communities, and seminars, is still conducted manually, leading to issues in recording, reporting, and monitoring activities. This inefficiency reduces transparency and effectiveness in student activity management. Therefore, this final project aims to develop a student activity management information system based on Laravel to enhance the efficiency and structure of the management process.

The developed application features activity registration, student participation reporting, digital calendar integration, and web-based notifications. The system is designed using a user needs-based approach, where analysis was conducted through questionnaires and interviews. Testing was performed using the black box testing method to ensure functionality and user evaluation to assess satisfaction with the system.

The testing results indicate that this system improves efficiency for 87,6% in student activity management compared to manual methods. Additionally, the implemented features assist students in documenting their participation more systematically. With this system, transparency and effectiveness in managing student activities are expected to improve.

Keywords: Student activity, Information system, Laravel, Participation reporting