

ABSTRACT

Internships are one of the requirements mandated by many universities for students before completing their studies and earning a bachelor's degree. Perum Bulog, Central Java Regional Office, is one of the institutions frequently chosen by students as a place to carry out their internship programs. However, the internship registration process at Perum Bulog is still conducted manually, from application submission to the announcement of selection results, requiring students to come directly to the office. This approach is considered inefficient and inconvenient, particularly in terms of information access and time flexibility. To address this issue, this study designed and developed a web-based internship registration information system using the Laravel framework and MySQL database, adopting the Waterfall development model. The system is equipped with key features such as online internship registration, online selection tests, and online submission of final internship evaluations, aimed at improving efficiency, transparency, and ease of information access. System testing was carried out using the Black Box method to ensure that each feature functions properly. Based on the test results, the system performed well and successfully met user needs, effectively resolving the challenges of the previously manual process. The implementation of this system is expected to make the internship registration and execution process at Perum Bulog more structured, efficient, and modern for both the institution and the students.

Keywords: *Waterfall, Blackbox, Internship, System Information, Website*