

ABSTRACT

Design and Development of a Web-Based Featured Scholarship Reporting Application System at Pembangunan Jaya University

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Pembangunan Jaya University is a university that has various types of scholarships, one of which is a superior scholarship. In this type of scholarship, scholarship recipients are required to prepare a report containing academic, non-academic achievements, participation in organizations, committees and work. Reports are prepared in physical form at the beginning of each learning semester period. When reporting was carried out, there were several obstacles faced, one of which was the length of the approval process which went through several assessors and sometimes there were conditions where assessors were difficult to find. If a student makes a mistake in making a report, the student is required to redo their report. Reports that are still in paper form cause a build-up of paper resulting in difficulties in managing reports. To overcome this problem, a Web-Based Featured Scholarship Reporting Information System was created. The data collection method used in this research uses interviews with related parties and direct observation. System development was carried out using the SDLC (Software Development Life Cycle) waterfall methodology. The results to be achieved in this research are to make it easier for scholarship students to report their scholarships and make it easier for BKAL to manage reports that have been submitted by scholarship recipients.

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