ABSTRACT

DESIGN AND DEVELOPMENT OF A WEB-BASED PROPOSAL SUBMISSION APPLICATION FOR STUDENT ORGANIZATION ACTIVITIES AT XYZ UNIVERSITY

Ferdin Albert Gilbram. 1), Yunus Widjaja, S.Kom, MM. 2)

The rapid advancement of information technology (IT) has significantly impacted the education sector, particularly through the implementation of information systems to support decision-making and administrative processes. XYZ University has adopted information systems to enhance communication efficiency and data management. However, the proposal submission process for activities by the Student Association (HIMA) faces challenges such as a lack of transparency in proposal status, coordination that requires repeated in-person visits to various related parties, and the use of conventional systems that hinder activity execution. This study aims to design a web-based application to address these issues. The development method used is the Systems Development Life Cycle (SDLC) with the Rapid Application Development (RAD) approach.

Keywords: Proposal Submission, Student Association, XYZ University, Rapid Application Development.

¹⁾ Student of Information Systems Program, Universitas Pembangunan Jaya

²⁾ Lecturer of Information Systems Program, Universitas Pembangunan Jaya