ABSTRACT

D3 Application Software Engineering (D3RPLA) as one of the study programs at Telkom University has 14 lecturers with different competencies. D3RPLA lecturers also have an obligation to implement the Tridharma of higher education, one of which is research. Currently, based on the results of our interviews with D3RPLA lecturers, there are problems related to research and community service (community service) carried out by lecturers because research and community service announcements are only distributed via the WhatsApp (WA) platform, causing the information to be mixed up or even overwritten with other information. This final project develops a web application-based information system for the Interactive Programming expertise group. This system aims to provide an integrated platform that makes it easier to manage and distribute information as well as collaborate on related projects. In developing this system, needs analysis, system design and implementation were carried out using the latest web technology. The result of this project is a web application that is user-friendly and efficient in managing data, storing documentation, and facilitating communication between group members. This system is expected to increase productivity and coordination in managing Interactive Programming program projects and provide easy and fast access to important information.

Keywords: *Website*, Lectures Data, Students, D3RPLA