

ABSTRACT

Information system of scholarship probability based on web is an application for student Telkom University and the Student Section, field of scholarship. From this information system, the students can do the registration, fill out the scholarship requirements, and looking at the percentage chance of obtaining scholarships. While the Student Section as admin can manage admin's data, manage scholarship information, validate student's data, and selecting appropriate of the scholarships. This system architecture using Hypertext Preprocessor (PHP) programming language with CodeIgniter framework and MySQL database, using waterfall methods of development, and blackbox-testing. This information system will facilitate the students and Student Section in publication of scholarship information up to the stage of selecting appropriate scholarship recipients.

Keywords: Scholarship, Probability, Hypertext Preprocessor (PHP), Code Igniter, MySQL.