## **ABSTRACT**

Based on the results of a survey we conducted before compiling this application, there are still many students who do not know about the existence of training and certification services in the Information Systems Faculty of Applied Sciences in the form of a lack of facilities for students to participate in training. and certification. Based on these problems, the author builds the management of Training and Certification which aims to help students, lecturers, and related parties. The author uses the Waterfall method. The expected result is a website-based application with features, registration, validation, payment and history of training or certification that has been followed.

Keywords: Student, Training, Certification, Waterfall, Information System