

## ABSTRACT

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*Application of Certification And Training In Applications Applied Laboratory (Case Study of Faculty of Applied Sciences) Certification Module is use to facilitate in managing registration, scheduling and payment of certification. The application features is registration features, management of certification, management of certification participants, certification reports, management of certification exam schedules, management of certification payment, management of exam supervisor, registration. This final project was created with software development method Prototype, Unified Model Language (UML) to model the system, and using PHP programming language with CodeIgniter Framework as well as MySQL database and other software. With this application it is expected that the certification management process runs easier and structured than before.*

*Keywords: Sertification, Web, PHP, Codeigniter, MySQL*