

## **ALUMNI SEARCHING INFORMATION SYSTEM FACULTY OF WEB BASED UPM TECHNIQUES USING FRAMEWORK LARAVEL**

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### **ABSTRACT**

*The alumni search is a study of graduates from a higher education institution. The implementation of alumni search begins with the dissemination of information via telephone, email and social media. All forms of questionnaire as well as questionnaire form are sent through the delivery service. Constraints arise when a mismatch of questions is given with the parameters required in accreditation, overly complex form filling, and resubmission of an institution filled form as ineffective feedback due to lack of response from the alumni to fill in the submitted questionnaire.*

*To overcome these obstacles required a web-based alumni search information system to facilitate the process of tracking alumni to always be able to make improvements to improve the quality of education at the Faculty of Engineering, Panca Marga University Probolinggo. But web development without using laravel framework is not effective because programmers are still making programming code one by one. This can cause the manufacture to take a long time and is not easy to update the web. So the Laravel Framework is used because Laravel has many modern features that are very helpful in the process of web development and development. The results of testing the system using black box testing techniques that are testing done by observing the results of execution and functionality of the software.*

**Key words:** Alumni, Laravel Framework, web, alumni search.