



giving and caring the world

## ABSTRACT

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Utilization of the Internet and world wide web has increased and is increasingly becoming a common thing for everyone. The Internet can provide very much information for everyone. Internet media is what can be used as a tool for students in finding and choosing the final project lecturers (PA). The final project requires students to assist the lecturers in terms of completing her PA. Each lecturers has its own quota.

The final project is built in several stages, namely analysis requierment, design, coding, testing, and impelentasi. Design applications using the design system with the Data Flow Diagram. Applications are made in the PA is using the programming language PHP with MySQL database.

Applications election lecturers was built web-based. The function of this application is to assist students in choosing a lecturers at random based on quotas, types of mentors, and field of expertise. In addition, this application also help mentor the students see the quota and information guidance.

Hopefully with this application, the supervisor will be facilitated in terms of quotas and view student information and also facilitates student guidance in choosing a faculty mentor.

Keywords: election of professors, quotas, lecturers, PA