ABSTRACT

Internship, Geladi dan Co-op are courses in IT Telkom that aim to enhance and provide experiences for the students to use knowledges and abilities they have gained to be applied in real world.

The implementation at Faculty of Informatics is still manual. So it gets hard in management, reporting, and recaps of existing data. Therefore, there is need for an application that can assist in the management of data.

This application is a web-based application created using Joomla with MySQL as the database and the modeling process method is RAD (Rapid Application Development).

In this aplication there are 4 different users administrator, lecturer, student, and the head of IT Telkom's Faculty of Informatics. This application have functionalities such as internship's registration, approve, assessment, and manufacture of covering letter. In addition, this application also equipped with charts, so the head of the faculty can perform managerial acts.

Therefore, with this application in IT Telkom's intranet is expected to be the solution to replace and complement the handling of Geladi, Internship, and Co-op in Faculty of Informatics that already existed.

Keywords: Geladi, KP, Co-op, Joomla, MySQL, Object-oriented PHP