ABSTRACT

Bachelor degree of Computer Engineering Telkom University doesn't have yet an application in final project trial scheduler. In this time final project trial scheduling uses manual method and was arranged by one functional teacher. Therefore, the creating of information system that can scheduling must be immediately realized in order to makes a good scheduling structured.

Application that are made must be able to arrange the final project trial automatically with several factor. The Factors in determining the scheduling as follows: suitability of final project trial students, suitability of examiner esxpertise, availability of examiners and rooms. These Factors can be simplified with an algortihms that can convert these factors into a good scheduling.

With this application, it is expected that can makes easier scheduling and give a neatness in finak project trial session. And can be implemented clearly in Bachelor degree of Computer Engineering Telkom University.

Keywords: Scheduling, Final Task, End-of-terms Assignment