

**PENGEMBANGAN APLIKASI PENJADWALAN SEMINAR DAN SKRIPSI  
MENGUNAKAN METODE FORWARD CHAINING (STUDI KASUS:  
JURUSAN INFORMATIKA STT PLN)**

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***ABSTRACT***

Future developments in the information technology needed practicality in all things including scheduling problems , especially hearing seminars and thesis. However, scheduling hearings Technical High School students ( STT ) PLN less accurate where they occur difficulties in implementing the scheduling ,, such as discrepancies between testers, and rooms that have been determined. So the application needs to be made that can help students in scheduling the trial seminar and thesis .

The app offers the ease of scheduling the trial. With the Scheduling Application Session Seminar and thesis, students need not worry about discrepancies between the examiner and the room to conduct the trial . Secretariat of the Department of Informatics can easily check the testers and the space available .The method used in the development of this application is chaining forward method. The application system will use VB.Net Software and MySQL as the database.

**Keywords** : Scheduling , Seminar and Thesis , Forward Chaining , MySql , VB.Net