

ABSTRACT

Perwalian or wardship is one of the routine activity in the begining of the new semester between students and their guardian lecturer to discuss about academic maters, face to face. These processes ussually held after the final exam depends on the schedule, and takes place in the college environment. Still, there were alwasys a problem because of many students were already back home right after the final exam ended which was hold up the process of the wardship itself.

This final project were made to solve the trouble above, where the distance become to be the real problem. In the page of this application service, user can find a video confrence application and the simulation of academic-registration processes. So that, when the lecturer and the student are online, they can communicate by using the video conferencing and chatting feature to discuss about how many course they can take or about many other academic maters. And in the end, the student can request an approval to their guardian lecturer.

The output from this final project is an application service that can help lecturer and students in the process of wardship, which contains supporting features like simulations, video conference, and chat. This application hopes can be a very usefull tools to help students and lecture to communicate without any distance problem in the fixed time.

Keywords : PHP, Red5, Video Conference, Adobe Flex, Action Script