ABSTRACT

The Development of information technology has made the IT based

Lecturing/Learning system on IT Telkom . For example, a website that provide the students

an information of their academic data. Through that website, students would know whether

their score has already passed the minimum standard of graduate. When the opportunity to

improve the score have been given but has yet to reach the threshold of graduation, then

students must to follow special exam. Where the special exam always been done manually

and less eficient.

So that, the improvement of the special exam on IT Telkom, especially the Faculty of

Electro and Telecomunication Engineering by using a dynamic visualization web not only

easy to operate but also can provide clear and valid information

Making the system of special exam have some steps, such as Planning and Designing,

Collecting informations, and implementing the plan and design of the system. The last step is

test and evaluate the system. The system build using some softwares, like PHP (consist of

APACHE and MySQL) for the programming language, and Macromedia Dreamweaver 8 for

the script editor, and also Adobe Photoshop for graphic editor.

The results of this project is a special exam systems that can provide a special exam in

real time with certain time limits, questions and answers that given by random, the ease of

entering questions and answers for lecturer because there is a conversion from word file into

notepad file, and this system has a fairly reliable security because there are restrictions on the

access rights for users who want to access the site.

Keyword: Special Exam, Web

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