

## ABSTRACT

Teachers are students future backbone and a guidance who can resolve many problems that often turn up in school. Along with technology growth nowadays, a teacher should take an advantage of that to resolve problems in school. For an example, lost grading paper that often happened because of teachers fault, time study scheduling that messed up causing teachers cannot teach as it should be, it often happened when a teacher want to use a laboratory. Because of that reason there is to be some way to resolve that problem and thinking about another method so the students can learn quickly with different technique. An introduction of this information system is one of the best way to implement it in school to resolve many problems. Tanjungpandan 2 Junior High School is the place where this information system will be implemented.

Will be designed a web-based application that gonna help teachers in Tanjungpandan 2 Junior High School to grading score, publish it, setting time study schedule at once time study fo laboratory too, and implementation for library searching application. Designing process of this implementation start with a computer that gonna be used as a server. The next step is to create a website using XAMPP software as a web server and notepad++ as a script editor.

With the help of an applications in this website hopefully can resolve grading score problem and help teachers in Tanjungpandan 2 Junior High School to scheduling time study, searching for a book in library and also new students recruitment.

Keywords : Information System, XAMPP, Education, Web Programming