

ABSTRACT

Licensing of students is a process students get permission from the officer on duty not to follow the teaching because of a matter of urgency. Licensing requires a registration. Officer on duty often have problems when giving the student permission, namely in the recap of data, and the data valid license. Due to this day SMA Negeri 8 Bandung still do it manually, archive storage permit students. Similar to the way complaints the parents to report on matters relating to the behavior of SMA Negeri 8 Bandung outside the school. Parents should submit its report orally, by visiting the school in advance. This is feared to complicate vice principals in handling the report. Moreover, a report by orally does not have valid data for follow-up. In addition to licensing and complaints, parents often do not get information about the test scores achieved by students daily. Parents only know that score when taker student learning outcomes during the first half or so-called report cards. It is feared that parents can not monitor values achieved by the students before it is processed for inclusion in the report card. Additionally, sometimes the students who get bad grades do not convey to the parents so as not reprimanded by his parents.

This final project aims to provide a solution to these problems. This application is made using working methods waterfall, CodeIgniter framework with php programming language. MySQL is used as the database server and black box testing for application testing.

Keywords: Licensing, Complaint, Students value, Waterfall, MySql, CodeIgniter, PHP.
