

ABSTRACT

Education World has been advancing greatly along with the information technology advancement. Many institutions carry out data processing to administrate student's data, teacher's, or even staff's data. Computerized information system ensures data collection to be done effectively and efficiently which can provide information according to the needs which are expected in the academic fields like student's data processing, student's enrollment, schedule, grade, attendance, and academic report of SMK 1 Satu Maret Garut.

The implemented academic information system use web based PHP programming language and FAST method analytic. This system is used to help data collecting in SMK 1 Satu Maret Garut doesn't be done manually, which resulting staff's work performances speed-up. Based on the evaluation the sistem already able to work properly and meet the functional requirement by acquiring 4.36 rate of assessment. Beside that, the system has undergo performance test in 120 minutes with 1000 users and 5875 clicks errors occurred from 190644 clicks, this prove that in the system error started to be found at 1000 users in the SMK 1 Satu Maret Garut academic information system.

Keywords: Academic Information System, FAST, Academic, Web.