## **ABSTRACT**

Web-Based Student Value Data Processing Information System is a system that provides information on student activeness reports online in the form of a web-based grade report and pertinent student information, thus helping speed and quality in information delivery. The problems that occur in processing report cards at Muhammadiyah Bawang Vocational High School are currently still conventional, such as the value of report cards is still written in the report cards and leger grades so that a lot of time and energy is needed to process the assignment. This study aims to build a value information system that facilitates computerized checking, recording and reporting of student grade data. In addition, web-based data information can be accessed at any time. This application uses a multiuser consisting of admins and students in the login section when opening the application so that there is program security. This system works to enter and store data on grades and attendance reports and display information from the school so that it is easier for users to find out the information to be conveyed by the school. This research has produced a value processing system that helps the work of teachers and homeroom teachers and can make it easier for users to process grades so that value management can be processed effectively and efficiently, so that it can be directly accessed and information (announcements) can be conveyed properly. In addition, the system interface is implemented in accordance with the existing report cards display so that the system can be used easily and produces accurate value calculations.

Keywords: System, Information, Value Data, Web.