

ABSTRACT

SMP Telkom Bandung is a school that has a vision and mission globally about information technology, but to support it SMP Telkom Bandung has not implemented it in the learning process. The learning process is still driven in the classroom learning and the absence of online learning, therefore the author tries to create a Web-based Virtual Class with Moodle Application called E-EasyNic. The method given by the author is Waterfall with Black Box testing and has resulted the user satisfaction questionnaire as a benchmark for this application, this test can be testing user to application and writer to test the existing functionality. The author hopes this application can help the learning process in technology and information

Keywords : E-EasyNic, Waterfall, Moodle, Black box.