ABSTRACT

SLBN Cicendo Bandung is the largest School of Extraordinary Bandung in West Java, which get funding from the government called BOP fund (Operational Cost of Education). The funds can be used for educational purposes of students to support the curriculum and can be used to hire honorary teachers. Currently SLBN Cicendo is experiencing some difficulties such as in the making of RAB (Budget Plan), giving information of funding by treasurer, managing fund out, RAB approval by principal when the headmaster is not available.

With these problems, an application is expected to assist the Cicendo SLBN in making the RAB, providing funding information to the principal, managing outgoing funds, obtaining RAB approval and funding out of the principal at the time the principal is not in place. Making this application using the method SDLC Waterfall, PHP programming language with framework code igniter, and MySql database. While testing is done with blackbox testing.

Based on the test results indicate that the feature of making RAB, information incoming and outgoing funds, and RAB approval information produce valid results. This is indicated in the absence of error from blackbox testing. The user entered the data incorrectly, got an error message so the user knows that what he has entered is correct or not.

Keywords: RAB, incoming funds, outgoing funds, BOP Funds, PHP with CI framework, MySql, blackbox testing.