

ABSTRACT

At Pembangunan Sumur Bandung Islamic Boarding School(P3SB) is currently listing and reporting Cost of Stay Eat Dirosah (BMMD) carried out by the treasurer still manually on a computer file. Treasurer receive the money and then seek students payment data manually then recorded on the books of BMMD payment and students payment books. Payments are made every month can be made in cash or in installments. In addition, if the students had arrears in one year can be paid using goods. For reporting activities treasurer BMMD conducted periodically to the Principal, the treasurer must recapitulate BMMD from students payment data. With this way in checking BMMD who have and have not paid as well as preparing reports treasurer takes a long time. Besides the errors that often appear as nominal to be paid for each students is different according to its category and each students also can apply for a reduced fee. Based on these problems to develop these applications have been selected a prototype method. With this methode be interviewed to P3SB employees who are involved in activities of listing and reporting BMMD to identify the need that will be created on the application. Web-based Applications created with the aim that can be accessed anywhere and anytime. The MySQL database is used to store and present data according with the needs. Code Igniter and Sublime selected to help making this application. After the application created then testing using black box testing methods are directly performed by the employees according with their respective duties. This method was chosen to be an employee be able to assess instantly whether the application are in accordance with requirement. Each test be evaluated whether the all the functionality and requirements is already available on this application until all they need is provided. From all these processes produce the Web Based Listing and Reporting Cost Application of Stay Eat Dirosah On Pembangunan Sumur Bandung Islamic Boarding School.

Keywords: BMMD, Installment, Arrears, Goods