ABSTRACT

Every company is not spared from the payroll process, both on a small, medium and large scale company scale. Payroll must be done accurately and on time. Because later it will have an impact on productivity and employee loyalty. No exception for midsize companies that pay their employees' salaries based on attendance for non-permanent employees, whose attendance is sometimes not listed and there is no reference to permanent employees. Based on these problems this application was built. The development of this application uses the Software Development Life Cycle (SDLC) method with the type of waterfall. The functionality of this application includes managing the presence of temporary employee's, calculating the salaries of permanent employee's and temporary employee's, and generating reports. To ensure that the functionality continues to run well, testing is carried out through the Black Box Testing method. According to company implementation, this application can help companies in salary calculation and produce accounting records in the form of journals and ledgers as well as payroll reports.

Keywords: Payroll, Attendance, Performance Assessment, Software Development Life Cycle, Black Box Testing.