DESIGN AND DEVELOPMENT OF PRODUCTION RESULTS
RECORDING SYSTEM AND PRODUCTION EMPLOYEES
PERFORMANCE MONITORING IN PT BMI SURABAYA

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ABSTRACT

The high level of income subsidies provide by the company become the background of this research study. After further analysis, it cause by a decline in employee performance which will impact on the decline in production output, increasing production costs, not achieved production plan, and eventually reduce the company competitiveness in the international arena.

The employee performance can not be monitored well, because the recording of production result conducted today still use the conventional way, which producing difference of results between production result and final results in the production area, the difference in income payments, and increased training costs. Therefore, the company need a recording system for production results and performance monitoring of production employees based on information technology which expect to solve the problems.

Planned design system will changing the behaviour of work on how production results recorded. Previously, recording process made by 1 administrative person for every line production which consisting of 20-40 workforce. Calculation process will be conducted at the end of the day and is calculated globally.

Furthermore, recording process of production results will be directly recorded on a computer by 1 administrative person, act as computer operator and other, 1 administrative person, will collect the pin number of employees and submit to computer operator to produce production result data, employee income, ranking the production, subsidy of income and employee performance. So that the process of employee performance monitoring can be done in well, and when a decline in employee performance occur, they can be immediately take action to prevent further decline of employee performance.

From the testing results and validation process of the system, it can be concluded that this system has been in accordance with user needs and efficiency goals desired, so it can reduce the amount of paid income subsidies by the company.

Keywords: system, recording of production results, performance monitoring, subsidy.