ABSTRACT

Assessment is one method that can be used to measure one's understanding of a material. This method is also often used by companies to measure the level of understanding of employees towards the company's core values, one of which is PT. Pabrik Gula Candi Baru. The company always conducts a Good Corporate Governance understanding assessment every 6 months. However, in carrying out this assessment, PT. Pabrik Gula Candi Baru has problems related to the process of implementing this assessment which still does not use a system, so it is necessary to develop a system that can support the process of implementing a assessment on understanding Good Corporate Governance. In developing this assessment information system, a system development method is needed which is used as a reference for the stages of system development. The method used is waterfall because this method is suitable for clear and uncomplicated system development. To support the suitability of the system with the needs of the company, appropriate testing methods are needed. The testing method used is the stress test and the Usability Testing to determine the capability and suitability of the system that has been developed. Stress tests are used to test system resilience when used by many users simultaneously, and the results of this assessment information system can run optimally when the number of users reaches 100 users. The Usability Testing is used to determine the compatibility of system functionality with company needs, and the results of this assessment information system are in accordance with what the company needs to carry out an understanding assessment process of using the system.

Keywords : Information System, Assessment, Good Corporate Governance