

ABSTRACT

Improving the quality of education and intelligence of Indonesia one of the factors that supported human resources involved in the educational process, both the quality of educators such as teachers and educational personnel such as administrative personnel. Management of human resources especially in schools still done manually and computerized minimal. In addition, teacher performance assessment conducted in schools is still subjective and based on the percentage of attendance when the guidelines should be based on teacher performance assessment of the education department. Information system development of human resource management can be one solution to solving problems of human resource management at the school where the teacher performance appraisal management included in it.

In building a system of human resource management information, use Iterative and Incremental method comprising 4 stages: inception, elaboration, construction and transition. Information management system of human resource implements a distributed multi-tier architecture that consists of 4 tier client, presentation, business logic, and database.

Result of the construction of information system of human resource management features employee data management, employee attendance management, discharge management, management development, performance appraisal management, leave management, payroll and employee management. Information system development of human resource management has been implemented in a distributed multi-tier architecture using Java Enterprise Edition technology.

Keywords : information systems of human resource management, multi-tier, Java Enterprise Edition technology, iterative and incremental method.