INTISARI

SISTEM INFORMASI PENILAIAN KINERJA GURU SMP BERBASIS WEB
(Studi Kasus: Dinas Pendidikan dan Kebudayaan Kabupaten Tulang Bawang Barat)

oleh

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Dinas Pendidikan dan Kebudayaan Kabupaten Tulang Bawang Barat beralamat di Jl. Raya Kagungan Ratu Kecamatan Tulang Bawang Udik Kode Pos (34591) merupakan instansi pemerintah yang mengelola informasi dan data pendidikan khususnya wilayah Tulang Bawang Barat. Pengolahan data pendidikan di bidang sekolah seperti Sekolah Menengah Pertama (SMP) Negeri yang ada di kabupaten Tulang Bawang Barat dengan penyajian informasi dan penilaian. Berdasarkan hasil wawancara yang dilakukan kepada pihak Dinas diperoleh hasil yaitu pada proses pengolahan data pengukuran kinerja guru masih dilakukan secara konvensional menggunakan formulir dan pencatatan yang mengakibatkan proses perekapan secara berulang pada aplikasi *spreadsheet* dan sering terjadi kerangkapan data, hal tersebut berdampak pada kerugian terhadap pihak guru karena terjadi kesalahan pada proses perhitungan penilaian kinerja.

Berdasarkan permasalahan tersebut peneliti mengembangkan sistem penilaian kinerja menggunakan alat pengembang sistem yaitu UML terdiri dari *Use Case, Class*, *Activity* dan *Squence*. *Tools* yang digunakan dalam membangun sistem yaiatu *Appserve* sebagai webserver, *dreamweaver* sebagai kode editor dan *Mysql* sebagi media penyimpanan. Metode yang digunakan dalam pengembangan sistem yaitu *extreme programming* dengan keunggulan yaitu proses pengembangan yang cepat, penggambaran sistem yang sederhana dan berorientasi objek.

Hasil membangun sistem informasi manajemen sekolah dan penilaian kinerja guru mernggunakan website yaitu proses pengolahan data sarana dan prasarana dari pihak sekolah terdaftar langsung kepada bagian admin dinas, sehingga pada bagian admin dinas terdapat informasi sarana dan prasarana mulai dari jenis, jumlah dan kondisi. Proses penilian kinerja guru dilakukan oleh masing-masing sekolah sehingga penyajian informasi pada bagian admin dinas dapat dilihat secara mudah dan cepat. Proses bisnis pada sistem yang saling terintegrasi antar sekolah dapat memberikan kemudahan dan meningkatkan kinerja pada bagian pengolahan sarana dan prasarana sekolah serta penilaian kinerja guru.

Kata Kunci : Sistem Informasi, Penilaian Kinerja Guru Berbasis Web

ABSTRACT

THE INFORMATION SYSTEM OF TEACHER PERFORMANCE ASSESSMENT BASED ON THE WEBSITE
(Case Study: Department of Education and Culture of Tulang Bawang Barat Regency)

By

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The Department of Education and Culture of Tulang Bawang Barat Regency is located at Raya Kagungan Ratu St., Tulang Bawang Udik, 34591 is a government agency that manages educational information and data, especially in the West Tulang Bawang area. Processing of education data in such as State Junior High Schools (SMP) in the Tulang Bawang Barat district is presenting information and assessments. Based on the results of interviews conducted with the Office of the Republic of Indonesia, the results obtained are that the data processing of teacher performance measurement is still done conventionally using forms and recordings which results in the recapitulation process being repeated in the spreadsheet application and data duplicates often occur, this has an impact on the loss to the teacher because an error occurred in the process of calculating the performance appraisal.

Based on these problems, this study developed a performance appraisal system using a system developer tool, namely UML consisting of Use Case, Class, Activity, and Sequence. The tools used in building the system were Appserve as a web server, Dreamweaver as a code editor, and Mysql as a storage medium. The method in system development used extreme programming with the advantages of a fast development process, and a simple and object-oriented system depiction.

The results of designing a school management information system and teacher performance assessment using a website, namely the process of processing data on facilities and infrastructure from the school registered directly to the office admin section. Thus, the service admin section there was information on facilities and infrastructure ranging from types, quantities and conditions. The process of assessing teacher performance was carried out by each school. Furthermore, the presentation of information in the service admin section was seen easily and quickly. Business processes in an integrated system between schools were able to provide convenience and improve performance on the part of processing school facilities and infrastructure and assessing teacher performance.

Keywords: *Information System, Web-Based, Teacher Performance Assessment*