

ABSTRAK

PT.Maestro adalah perusahaan dengan jumlah tenaga kerja yang cukup banyak, tetapi masih menggunakan cara manual dalam mengolah data kepegawaian dan juga dalam menyeleksi pelamar pekerjaan. Akibatnya, untuk memperoleh informasi, proses seleksi penerimaan pegawai sampai pembuatan laporan yang berhubungan dengan pegawai memerlukan waktu yang lama. Tujuan dari penelitian ini adalah untuk membuat suatu sistem informasi yang dapat menangani absensi, penggajian dan *recruitment* pegawai secara terkomputerisasi dan terintegrasi, sehingga memudahkan perusahaan dalam menangani data kepegawaian. Metode yang dilakukan dalam penelitian ini adalah analisis deksriptif dengan pendekatan studi kasus. Aplikasi ini menggunakan DSS metode *Weighted Product Model*. Pengumpulan data dilakukan dengan metode wawancara kepada perusahaan. Aplikasi ini dibuat dengan menggunakan bahasa pemrograman C# dan basis data SQL Server 2008 R2. Hasil penelitian menunjukkan bahwa aplikasi sistem informasi membantu pengguna dalam mengorganisasikan data lebih cepat, lebih akurat, dan dapat dipercaya.

Kata Kunci: sistem informasi, absensi, penggajian, *recruitment*, DSS, WPM, C#, SQL server 2008 R2.

ABSTRACT

PT.Maestro is a company with large number of employees, but still use the manual method in processing employees data and also in selecting job applicants. Consequently, to obtain information, recruitment process and to prepare reports relating to the employees take a long time. The purpose of this research is to create an information system that can handle attendance, payroll and employees recruitment that is computerized and integrated, making it easier for the company in organizing employees data. The method done in this research is decriptive analysis with the case study approach. The data gathering is done through interview to companies. The application is made using DSS method Weighted Product Model. The application is made using C# programming language and SQL Server 2008 R2 base data. The result of this research shows the application of the information system helps the users to organize data more efficiently, accurately and reliable.

Keywords: information system, attendance, payroll, recruitment, DSS, WPM, C#, SQL server 2008 R2.

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