

Ahmad Sirajul Munir. 2023. *Pengembangan Sistem Informasi Pembayaran Sumbangan Pembinaan Pendidikan (SPP) Berbasis Web di SMK NU 1 Karanggeneng*. Skripsi, Program Studi Pendidikan Informatika, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Medika Risnasari, S.ST., M.T..

ABSTRAK

Pembayaran sumbangan pembinaan pendidikan (SPP) merupakan suatu kegiatan yang sering dijumpai disekolah terutama sekolah swasta. Termasuk SMK NU 1 Karanggeneng. Akan tetapi, sistem pembayaran dan pengelolaan SPP belum terkomputerisasi sehingga proses pencatatan pembayaran, penginputan data, dan pembuatan laporan masih dikerjakan secara manual yang dapat menyebabkan tingkat kesalahan dalam proses pencatatan dan penginputan yang dilakukan secara berulang. Sedangkan pada siswa sering kehilangan buku maupun bukti pembayaran yang telah dilakukan. Oleh karena itu, tujuan penelitian ini adalah mengembangkan sebuah sistem informasi pembayaran sumbangan pembinaan Pendidikan (SPP) untuk membantu mempermudah pengelolaan pembayaran sumbangan pembinaan (SPP) dan mengetahui kelayakan sistem informasi yang telah dikembangkan. Metode dalam penelitian ini adalah *Research and Development* dengan menggunakan model *waterfall*. Hasil uji coba ahli sistem informasi mendapatkan nilai 1 yang berarti memenuhi aspek *functionality*. Hasil uji coba ahli desain *web* mendapatkan presentase 80% dikategorikan layak. Hasil uji coba pengguna (perorangan) mendapatkan presentase 96% dikategorikan sangat layak. Hasil uji coba pengguna (kelompok kecil) mendapatkan presentase 96% dikategorikan sangat layak. Hasil uji coba pengguna (kelompok besar) mendapat presentase 88% dikategorikan sangat layak dan hasil uji coba menggunakan *software* WAPT mendapatkan presentase 99% yang berarti telah memenuhi standar *reliability*.

Kata kunci: sistem informasi, pembayaran, sumbangan pembinaan pendidikan (SPP), *waterfall*

Ahmad Sirajul Munir. 2023. *Development of a Web-Based Educational Development Contribution (SPP) Payment Information Sistem at SMK NU 1 Karanggeneng*. Thesis, Informatics Education Study Program, Faculty of Education, Trunojoyo University, Madura. Supervisor: Medika Risnasari. S.ST., M.T.

ABSTRACT

Payment of educational development contributions (SPP) is an activity that is often found in schools, especially private schools. Including SMK NU 1 Karanggeneng. However, the payment sistem and SPP management have not been computerized so that the process of recording payments, inputting data, and generating reports is still done manually which can cause errors in the process of recording and inputting which is done repeatedly. Meanwhile, students often lose books and proof of payments that have been made. Therefore, the purpose of this research is to develop an information sistem for payment of educational contributions (SPP) to help facilitate the management of payment for coaching contributions (SPP) and determine the feasibility of the information sistem that has been developed. The method in this study is Research and Development using the waterfall model. The results of the information sistem expert trial get a value of 1 which means it meets the functionality aspect. The trial results of web design experts get a percentage of 80% which is categorized as feasible. The results of user trials (individuals) get a percentage of 96% which is categorized as very feasible. The results of the user trial (small group) get a percentage of 96% which is categorized as very feasible. The results of user trials (large groups) get a percentage of 88% which is categorized as very feasible and the results of trials using the WAPT software get a percentage of 99% which means that they meet the reliability standard.

Keywords: *information sistem, payment, contribution to education development (SPP), waterfall*