

ABSTRAK

SMP Muhammadiyah 1 Pekalongan merupakan salah satu sekolah yang beralamat di Pekalongan, Lampung Timur. Layaknya sekolah lain pada umumnya, sekolah ini menyediakan ekstrakurikuler kepada siswanya. Berdasarkan hasil wawancara dengan wakil Kepala Sekolah bidang Kemahasiswaan, sistem pengolahan data ekstrakurikuler masih dilakukan secara manual yakni menggunakan buku besar serta pendaftaran hanya dilakukan saat jam istirahat atau jam pulang sekolah. Menanggapi masalah tersebut, penulis merancang sistem manajemen ekstrakurikuler berbasis *website* dengan metode *SDLC* (*Software Development Life Cycle*) serta bahasa pemograman yaitu PHP, MySQL, phpMyAdmin. Teknik pengujian dilakukan dengan Black Box Testing (BBT). Tujuan utama dari perancangan *website* ini yaitu meningkatkan efektifitas kerja dalam pengelolaan manajemen data ekstrakurikuler serta mempermudah siswa dalam mengakses informasi serta mendaftar ekstrakurikuler secara daring (*online*). Penulis berharap agar peneliti selanjutnya dapat membuat fitur tambah data siswa yang dapat dilakukan secara sekaligus melalui *excel*.

Kata kunci: Sekolah; Website; Ekstrakurikuler

ABSTRACT

Muhammadiyah Junior High School of 1 Pekalongan is one of schools located in Pekalongan, East Lampung. As the other schools in general, this school provides extracurricular to its students. Based on the results of interviews with the Deputy Principal for Student Affairs, the data processing system of extracurricular was still conducted manually using a ledger while registration was only processed during breaks or after school hours. Regarding to this problem, the author designed a website-based extracurricular management system using SDLC (Software Development Life Cycle) method and programming languages, namely PHP, MySQL, phpMyAdmin. The testing technique is done by Black Box Testing (BBT). The main purpose of designing this website was to increase work effectiveness in managing extracurricular data management and to ease students to access information as well as to register extracurricular online. The author suggested for further researchers to create a feature for adding student data that can be done simultaneously through excel.

Keywords: School; Website; Ekstracurricular