

E-LEARNING BERBASIS WEB PADA SD PONDOK LABU 01 PAGI

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ABSTRAK

SD Pondok Labu 01 Pagi merupakan salah satu sekolah percontohan yang ada di kawasan Cilandak, Jakarta Selatan. Sebagai sekolah percontohan, sekolah yang baru saja direnovasi ini nantinya akan memiliki ruang laboratorium komputer serta koneksi internet. Namun sekolah masih memiliki kendala dalam kegiatan pembelajarannya, seperti terbatasnya waktu belajar mengajar di sekolah, kurang variatifnya materi pembelajaran dan evaluasi, serta minimnya sarana komunikasi antara guru dan orang tua murid. Untuk mengatasi kendala tersebut sekolah membutuhkan sebuah aplikasi pembelajaran *online* berupa *e-learning* berbasis web dengan metode pengembangan sistem Waterfall. *E-learning* ini memiliki fitur menyajikan informasi mengenai sekolah, menyajikan materi pembelajaran yang dapat diunggah oleh guru dan diunduh oleh siswa, serta dapat melaksanakan evaluasi belajar siswa secara *online*. Dengan adanya *e-learning* ini diharapkan akan mampu memaksimalkan kualitas belajar mengajar sehingga dapat meningkatkan prestasi siswa, serta dapat menjadi sarana informasi antara guru dan orang tua murid dalam mendidik siswa di sekolah dan di rumah sehingga tercipta pembelajaran yang padu dan selaras bagi siswa.

Kata Kunci: Sistem informasi, *e-learning*, website

WEB BASED E-LEARNING AT PONDOK LABU 01 PAGI ELEMENTARY SCHOOL

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ABSTRACT

Pondok Labu 01 Pagi Elementary School is one of the pilot schools in the Cilandak area, South Jakarta. As a pilot school, this newly renovated school will have a computer laboratory room and internet connection. But schools still have obstacles in their learning activities, such as the limited time of teaching and learning in schools, the lack of varied learning and evaluation materials, as well as the lack of means of communication between teachers and parents of students. To overcome these obstacles, school need an online learning application in the form of web-based e-learning with the Waterfall system development method. This e-learning feature presents information about the school, presents learning material that can be uploaded by teachers and downloaded by students, and can carry out student learning evaluations online. With this e-learning expected to be able to maximize the quality of teaching and learning so as to improve student achievement, and can be a means of information between teachers and parents in educating students at school and at home so as to create a unified and harmonious learning for students.

Kata Kunci: Information Sstem, e-learning, website