

ABSTRACT

INFORMATION SYSTEM FOR SCHEDULING ACTIVITIES WITH DATA COLLECTION TALK SHOW IN RADAR LAMPUNG TV

by

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The problem of this research was difficulty of the process at scheduling activities and making data reports on the talk shows, that process are done by manually in Radar Lampung TV. The Talk Show Sheduling Information System is a solution for the problem at difficulty process of scheduling. The purpose of this research was to determine the effect at scheduling information system with data collection of the talk shows based on user requirements. The Talk Show Sheduling Information System was developed by using the Extreme Programming (XP) method with the PHP programming language and use too the Laravel Framework. After the information system has been developed and the next step to do is a User Acceptance Testing (UAT) on The Talk Show Sheduling Information System. The test results show the level of acceptance from users included in the category strongly agree. This is evident from the percentage of respondents receiving at 81.25%.

Keywords: information system, schedule, laravel, extreme programming

ABSTRAK

SISTEM INFORMASI PENJADWALAN KEGIATAN DENGAN PENDATAAN *TALK SHOW* DI RADAR LAMPUNG TV

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Masalah dalam penelitian ini adalah sulitnya proses penjadwalan kegiatan dan pembuatan laporan data *talk show* yang dilakukan secara manual di Radar Lampung TV. Sistem Informasi Jadwal *Talk Show* (SIJATA) hadir sebagai solusi dari masalah sulitnya proses penjadwalan. Tujuan penelitian ini untuk mengetahui pengaruh sistem informasi penjadwalan dengan pendataan *talk show* terhadap kebutuhan pengguna. SIJATA dikembangkan dengan metode *Extreme Programming* (XP) dan bahasa pemrograman PHP menggunakan *framework* Laravel. Setelah sistem selesai dikembangkan selanjutnya dilakukan pengujian *User Acceptance Testing* (UAT) terhadap Sistem Informasi Jadwal *Talk Show*. Hasil pengujian menunjukkan tingkat penerimaan pengguna termasuk ke dalam kategori sangat setuju, hal tersebut terbukti dari persentase penerimaan responden sebesar 81,25%.

Kata kunci: sistem informasi, jadwal, laravel, *extreme programming*