RINGKASAN

Salah satu sarat penyaluran dana desa tahap ke tiga adalah hasil laporan konvergensi pencegahan stunting tingkat desa tahun anggaran sebelumnya. Proses pengelolaan dan pelaporan data kovergensi pencegahan stunting pada tingkat desa di wilayah Kecamatan Kembaran, Kabupaten Banyumas masih dilakukan dengan cara pencatatan tertulis yang kemudian di pindahkan ke dalam bentuk Microsoft Excel. Kendala yang dihadapi berupa lamanya proses rekapitulasi dan pembuatan laporan konvergensi pencegahan stunting karena harus dua kali kerja dan harus menyesuaikan banyaknya status penerimaan layanan secara manual. Tujuan penelitian ini adalah membuat menghasilkan aplikasi e-Stunting, yaitu aplikasi pengelolaan dan pelaporan konvergensi pencegahan stunting berbasis website. Peneliti dalam pengumpulan data menggunakan teknik observasi, wawancara, dokumentasi, dan studi pustaka. Metode untuk pengembangan aplikasi menggunakan metode Extreme Programming (XP). Penelitian ini telah berhasil membuat aplikasi e-Stunting yang dapat melakukan rekapitulasi dan membuat laporan konvergensi stunting secara otomatis.

Kata kunci: e-Stunting, Kader Pembangunan Manusia, Extreme Programming (XP).

ABSTRACT

One of the requirements for the distribution of village funds in the third phase is the results of a report on the convergence of prevention of stunting at the village level in the previous fiscal year. The process of managing and reporting data on preventing stunting at the village level in Kembaran District, Banyumas Regency is still carried out with written notes which are then transferred to Microsoft Excel. Constraints faced in the form of the length of the process of recapitulation and reporting of stunting prevention convergence because they have to work twice and have to adjust the number of service reception status manually. The purpose of this research is to produce an e-Stunting application, which is a web-based application for managing and reporting convergence prevention of stunting. Researchers in data collection using observation, interviews, documentation, and literature study techniques. The method for application development uses the Extreme Programming (XP) method. This research has succeeded in creating an e-Stunting application that can recapitulate and generate stunting convergence reports automatically.

Keywords: e-Stunting, Human Development Cadres, Extreme Programming (XP).