

ABSTRACT

Kelurahan Pasar Doloksanggul is one of the village government agencies in Doloksanggul District, Humbang Hasundutan Regency, North Sumatra, which does not yet have an official information system to display the profile and latest information about the village. This has resulted in limited public access to accurate and up-to-date information about the village. In addition, in the process of making letters, the unavailability of the required letter formats causes the letter processing process to be less effective. This research aims to develop a website-based information system that can improve information dissemination and simplify the letter processing process. The method used to develop this system is the Iconix Process development method and uses the PHP programming language with the Code Igniter framework, and uses the MySQL database. The results showed that the developed system was able to provide easier and faster access for the community to get the latest information about the village. In addition, this system is expected to increase efficiency in the mail processing process, thus providing significant benefits to the community and the village.

Keywords: Village, Code Igniter, MySQL, PHP