

ABSTRACT

Creation Residency Letter Residency and in the service of the civil registry (Disdukcapil) Bandung currently carried out onsite. The community is not able to monitor the status of the progress of making the letter asked. Officer Disdukcapil do record keeping and archiving data of the applicant regularly uses the application of SIAK and Ms. Excel. Besides data storage-data submission the residency letter making is still stored in the archive shelves as well as the absence of the media to update the status of residency letter making progress. Hence the need for Web-based applications population and civil registration (case study of Bandung) which will be used for the filing of a letter making population and monitor the status of progress of making a letter online. In addition, in doing the recording, archiving and storage in a single database master, and can update the status of residency letter making progress. This application was built with software development model Waterfall, Unified models of Language (UML) to model the system, and using the programming language PHP and Codeigniter Framework with MySQL database and other software.

Key words: demography, web applications, waterfall, Codeigniter.