

ABSTRACT

The purpose of the DESAGI application - Digital Village Dashboard and Instruction Module is a dashboard system for monitoring and evaluating village government work. Making this application took a case study in Sukapura Village, Kec. Bojongsoang, Kab. Bandung Monitoring and evaluation takes data from villages, in the DESAGI Application displays data from four other modules. The UMKM Portal module contains village UMKM data, the Citizens Management Module provides population data, the Quick Response Module contains community data, and the Public Information Module contains community information data. The village government needs to submit the data to be effective and efficient information to be submitted. The Dashboard and Instruction module consists of information that displays infographics of 4 modules aimed at the village as well as giving instructions to the admin of each module for the data taken. Dashboard Modules and Instructions that are created can produce information that suits the needs of users and benefits for the village government. This application uses the Waterfall Model System Development Life Cycle (SDLC) methodology so that the system can be more sequential, gradual in building the system. This application was built using a codeigniter framework, the programming language PHP, MySQL, Web Server, Apache, then using Sublime text editor tools 3.

Keywords: Dashboard, monitor, evaluation, infographic, System, waterfall