ABSTRACT

The process of distributing information from the Sukaratu village government to the Sukaratu village community, which is located in Sukaratu sub-district, Tasikmalaya district, still uses conventional and unofficial methods, such as the use of media in the village government office, communication through the head of the Rukun Tetangga, and the use of social media status by officials. village. Service processes such as submitting certificates can only be carried out at the village government office. This limited access to information has become a significant obstacle in providing optimal services to village communities. To overcome these problems, it is deemed necessary to develop an innovative village information system and public services. The main aim of developing this system is to improve services to the Sukaratu village community and ensure that access to information can be obtained easily by all parties involved. By using a modern technological approach, it was chosen to develop a website-based application.

This application was developed using the PHP programming language with support from the Codelgniter 4 and Bootstrap framework. Apart from that, this application is also supported by the MySQL database management system. Through the use of these technologies, this application is expected to be an effective solution in overcoming communication obstacles between the village government and the Sukaratu village community and make a significant contribution to the progress and welfare of Sukaratu village.

Keywords: System information, PHP, CodeIgniter, Bootstrap, MySQL, Website, Village government.