

ABSTRACT

The development of technology-based information has encouraged the implementation of a digital village program in West Java Province with the village as one of the main focuses. West Java Province has 5,957 villages and more than 50 percent can access the internet network.

The government's role in terms of technology has been realized, namely through the digital village program by equipping rural areas with internet services, it aims to provide access to information, especially regarding village information tourism, in order to attract tourists and other village communities to visit tourist villages. With the role of the government, it is hoped that it can help improve the village economy and advance the village tourism sector.

Thus the need for a container or place to accommodate the village tourism information and managed properly by the village admin on duty. The solution is divided into two parts, namely, functional solutions and non-functional solutions. A functional solution is to build an application using the scrum method that is able to accommodate information on various villages and village tourism information in West Java. The scrum method is suitable for building this application because of its good management process. While the non-functional solution is in the form of an architectural model of the designed web. This architectural model is called three-tier. Therefore, a village tourism information application was built which is managed by the village admin which has several features, namely adding data, viewing data, updating data and deleting data. In addition, tourists and other village communities can access this application and can provide ratings and comments if needed.

Keywords: village tourism information, tourist village, Scrum, West Java