

ABSTRACT

The development of tourism facilities in Buleleng Regency has not yet included media support facilities or information dissemination. This is because there is no official website to promote tourist attractions in the Buleleng area, so information about these tourist attractions does not reach the community out there. Therefore, the purpose of this Final Project is to design a tourism information system in Buleleng Regency.

This Final Project research uses a system development method, namely the waterfall method. The waterfall method consists of several stages including requirements, design, implementation, and testing. After getting the results of the designed system, there is a validation and analysis process to ensure the system is in accordance with the expectations and needs that have been previously identified.

The final result of this research is a tourism information system that contains complete information related to tourist attractions, lodging and travel accommodation services, and also articles related to developments in Buleleng Regency. In addition, there is a feature to purchase tourist attraction entrance tickets online for tourists. Testing on this designed system uses blackbox testing and user acceptance tests to ensure that this system can run according to user needs and expectations.

This tourism information system is expected to facilitate tourists in accessing tourist information in Buleleng Regency by viewing information on the system and can also facilitate tourists in buying tourist attraction entrance tickets online. This system is also expected to be a medium of communication between tourism actors in managing data related to tourist visits needed by the Tourism and Culture Office of Buleleng Regency or other parties..

Keywords — ***Buleleng Regency, Information System, Waterfall***