

**MAKING A VIRTUAL TOUR WITH PANORAMA IMAGE METHOD AS A
TOURISM OBJECT PROMOTION MEDIA
(CASE STUDY: TOURISM OBJECT IN KAPUAS HULU DISTRICT)**

ZOLA CENDEKIA

*Informatics Study Program Faculty of Science and Technology
University of Technology Yogyakarta
Jl. Magelang Sleman Yogyakarta
Email : zolacendekia7@gmail.com*

ABSTRACT

The absence of the use of internet technology that is used to provide information about tourist attractions in Kapuas Hulu, especially those in the Danau Sentarum area, causes a lack of information for people who want to find a place to vacation. This study aims to create a virtual tour application with the panoramic image method as a website-based promotional media for tourism objects in the Kapuas Hulu Danau Sentarum area. The stages of this research consist of drafting the concept, designing, collecting materials, making, testing, and distributing. This application is built using the Hypertext Preprocessor (PHP) programming language and uses a MySQL database. The benefits of developing this technology are to provide the public with new experiences and insights about virtual technology, make it easier to convey information to the public, and with this virtual tour application, it is expected to attract tourists so that they can help promote tourist attractions in the local area and increase income for the community. local. Functional test results show the application is functioning properly.

Keywords: Website, Virtual tour, Panorama.