ABSTRACT

Semarang regency is a region which has rich tourism places, such as natural, cultural, and historical tourism places. Semarang regency has beneficial position as Central Java capital city. Of various tourism places spread in some sub districts in Semarang Regency, there are 3 sub districts that have tourism places which had potential to increase economy. These three sub districts consist of Sumowono, Bandungan and Ambarawa sub districts. This tourism potential has problem in promotion aspect, moreover in tourism object located in Sumowono Sub district. The media is necessary to promote it.

This application utilized multimedia development method, consisting 6 stages, such as concept, design, material collection, production, testing and distribution. This application is made until testing stage. Software utilized to make this application were unity 3d and blender to process 3 dimensions object.

This application could give information of 10 tourism places located in the three subdistricts, such as Sumowono Regency covered UmbulSidomukti tourism place, Bandungan Waterpark, Gedong Songo Temple. Ambarawa Sub district covered Rawa Pening, Palagan Monument, Train Museum and Willem Castle tourism place. Each of them was given explanation in form of text, image gallery, and 3D visualization. Tourism Object Information Application in Semarang Regency Using Android based unity was expected that the users can easily get fast and mobile tourism places in Semarang Regency without Internet Connection and instruments for promotion.

Keywords: Unity3D, Three Dimensions, Visualization, Tourism Object