

ABSTRACT

Sekar Kreasi Multidimensi Corporation have four fields consist of Training and Consulting, Art and Handicraft, Promo and Publishing, and Educafe. Saraswati Gallery, which is in the field of Art and Handicraft were facing problems in marketing and selling their art products. Currently, Saraswati Gallery market their art products through only by joining art exhibitions held by third party art companies. In solving their problem in marketing the art products, I have built an interactive application to extend the scope of their marketing. The application will enable the company to reach art collector and people especially outside Bandung city which is interested to see or buy art and handicraft of Saraswati Gallery. It also shows the status of the product of Saraswati Gallery. This application is supported by PHP programming language, CodeIgniter, and MySQL database. The Method used is prototype method and tested using Black Box Testing and also User Acceptance Test. After the application tested, it can be accessed online. The application also capable to project the gallery in 360 degree panoramic view and handle online purchasing.

Keywords: Interactive Application, CodeIgniter, 360 Panoramic, Art Gallery