

Project Name	Management system for the development of information systems for the local area community for Google API 3D To support artistic tourism Culture and promotion of entrepreneurs in Mae Chaem
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Abstract

The development of a spatial development project through the Mae Chaem art and culture resources, development and sustainable space solutions in Mae Chaem is an integrated work that many sectors have taken part in. As for Rajamangala University of Technology Lanna, in addition to participating in other plans, there is also an interest in driving arts and culture for area-based development in research on spatial development projects through the Mae Chaem art and culture resources. Chiangmai Province In the role that the university is an important mechanism for developing areas in various dimensions by developing 3D virtual space information systems using Google API to support artistic tourism Culture and promotion of entrepreneurs in Mae Chaem district in selling products in the era of Thailand 4.0. Supporting spatial development projects through Mae Chaem art and culture resources. Chiangmai Province Therefore has a joint development plan with Spatial development project through the Mae Chaem art and culture resources Chiangmai Province In terms of enhancing and promoting cultural entrepreneurs (Cultural Entrepreneur) that generate income through arts and culture grants As well as to preserve the cultural heritage (Cultural Heritage) for the sustainable and stable development of the economy and society in

the country We therefore create a website to be an important mechanism for developing areas in various dimensions through local arts and culture and also help generate income with artistic and cultural costs. To preserve and inherit cultural heritage.

By all means Will develop the system to dissect the web browser which is an application on the website (Web application) using the architecture Kyle-Server (Client-Server) and manage data on the web browser anywhere, anytime The authors use the PHP language tool to write the main structure of the program on the website, including HTML5, version 5 (CSS3) and CSS3. Used as the language used to format the website together with JAVA Script and jQuery language that will be used to organize the website to respond to users as much as possible. The system will divide the user into 5 levels, the project leader who can issue a summary report of sales, orders and bestsellers in a quarter. Business owners who can manage products, articles and attractions, including map management The system administrator can manage the access rights of the system and monitor the operation of the website. Users who are able to trade products via the website And general users who can access websites and news in the web.

Based on the analysis of the satisfaction assessment of the development of 3D virtual space information system using Google API to support artistic tourism Culture and promotion of entrepreneurs in Mae Chaem district in selling products in the Thai 4.0 era according to the overall working objectives of the system. The arithmetic mean is 4.51, which is recognized that the quality of the system is very good. The results of the analysis did not find items that were moderate, minimal and minimal. For the distribution of the satisfaction level of data from the standard deviation is 0.61. The standard deviation with values between 0 - 1 means the project data is reliable by reducing errors in various storage. As well as summarizing the reports according to the needs of the entrepreneurs in Mae Chaem, Chiang Mai And when developing such a system, it will be able to help the distribution of local products of Mae Chaem

community. Through the internet system for the convenience of customers While also reducing costs and reducing the time required to waste Is to increase the distribution channels of products and to distribute information, arts and culture of Mae Chaem community As well as creating a geographic support system for local communities and for access to sustainable culture and communities and properly promoting conservation and transferring the arts and cultures of the community.