

Model Show Window To Raising Kulo And Riri Chrysantenum Flower Based Information Technology As Tourism Destinations In City Of Tomohon

Olga Engelin Melo¹, Tirone I.Tanod², Robby R.S.Tangkudung³
¹ *olgameoak@gmail.com*

^{1,2,3} Electrical Engineering, Manado State Polytechnic, INDONESIA

We have done a preliminary study by observation in the town of Tomohon. Currently, the government Tomohon while test-planting, to get the flowers that have export standard in Show Window, Village Kakaskasen II, North Tomohon sub district. Show Window is intended for flower growers in any activities associated with flowers. Development show window of two hectares was built in 2013 and 1.5 hectares will be built in 2015 out of a total of 5 hectares of land which is programmed Tomohon City Government. Show window was built as a showcase that Tomohon as the Flower City and will be the nursery site, learning, cultivation, flower production deployment, as well as used as a tourist spot.

Show Window will also become the center for the cultivation of chrysanthemums in the eastern part of Indonesia. Moreover, land in the town of Tomohon cool suitable for the cultivation of flowers [2]. The government also hopes the construction of show window multiplayer cause effects such as a tourist destination. The government will also build the tissue culture laboratory thus becomes the maximum flower cultivation and have export standard. Show Window built is expected to provide economic benefits for society and the flower growers in Tomohon Tomohon to strengthen as the City of Flowers. Flowers are one of the supporting tourism in Tomohon. Tourism in Tomohon a positive impact on society economically [1].

While this is still conducted trials of planting special flowers Chrysanthemum Kulo and Riri in Show Window area that only grows in Tomohon. Chrysanthemum tomohon larger in size than the chrysanthemum in other areas such as image 1, the special so it was named the mascot of Tomohon on the implementation of Tomohon International Flower Festival, which is attended by participants from abroad. Now the interest will be the economic driving Tomohon also turned its citizens.



Figure 1: Green House Cultivation Chrysanthemum Kulo and Riri On Tomohon

We have a concept to transform the show window in the form of a green house in the city of Tomohon to form show window-based information technology could be a means of information for anyone, anywhere who wants to get information cultivation of chrysanthemums kulo and riri in

Tomohon quickly. This information can include descriptions and pictures. Moreover, the show window chrysanthemums kulo and riri based on information technology is expected to help government programs Tomohon city in tourism because there are activities TIFF every two years with participants from home and abroad.

The concept of the show window so it can be transformed in information technology and can be accessed by the public as in Figure 2.

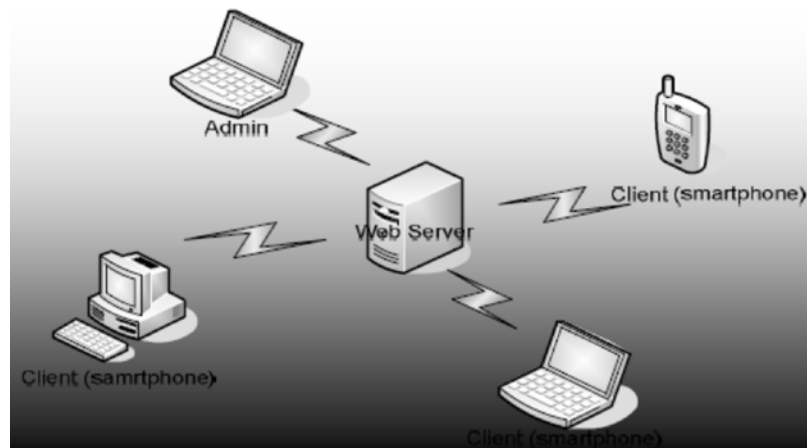


Figure 2: The concept of show window

Based on the concept developed a model of information technology-based show window as in figure 3.

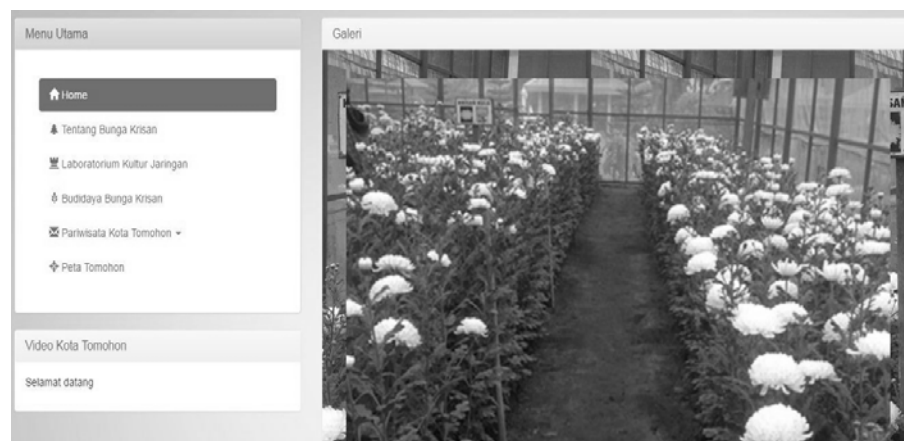


Figure 3: Model show window

Models show that in developed remains to be assessed more particularly to see whether this model will indeed have an impact economically to society tomohon city and tourism activities, namely Tomohon Tomohon International Flower Festival.

REFERENCES

- [1] P Ferdinando, 2015, Analisis Potensi dan Pengembangan Pariwisata Di Kota Tomohon, Skripsi, Universitas Kristen Satya Wacana Salatiga, repository.uksw.edu
- [2] Badan Litbang Pertanian, Balai Penelitian Agroklimat dan Hidrologi; *Identifikasi dan Evaluasi Potensi Lahan Untuk Mendukung Prima Tani di Desa Kakaskasen Dua - Kec. Tomohon Utara, Kota Tomohon*; Dinas Pertanian Tanaman Pangan, Perkebunan, Peternakan dan Perikanan Kota Tomohon, 2006, Laporan Tahunan; 2007