

ABSTRACT

This application of agricultural mapping area system based on a problem concerning the low selling price. One of the factors that causing the low selling price is the existence of certain commodities and the amount is not comparable with the market capacity at the same time. So prices for these commodities will be cheaper. Yet by creating a plan that can predict the number of agricultural commodities can reduce the impact of lower selling prices.

In this final project was created a web online mapping application of agricultural areas based on the type of plants. This web can display a picture of the main crop spreading, it will be planted by farmers in the region Pangalengan based on the type of plants. To build this system is used many tools such as Coreldraw and Adobe Firework CS3 for processing the map and use xampp to build a data base system by using PHP scripts and Java Script. So that users can fill in the main crop that they will be planted according their region.

The end result of making the area Agriculture web mapping system based on the type of plant is to produce an application that can be used to predict the number of commodities produced and compare them with the available market capacity for certain types of agricultural products. Thus it can be decreased the factors that can be affected the low selling price of certain commodities.

Keyword : Web, Map, Market Capacity, PHP - MySQL