

ABSTRACT

The sale of solanaceae seedlings in the agricultural area of Purworejo Regency is still sold face-to-face between the seller and the buyer. This resulted in less sales of seedlings by seedling farmers. Therefore, in this study will be made a service of solanaceae plant seed linguies that can later facilitate information services and trade.

The research will be conducted in the southern city of Purworejo, where most farmers there cultivate eggfly crops. The procedure for creating a sales system begins by creating a system-designed flowchart, creating a system, applying qr code to nursery packaging, system trials, troubleshooting.

Based on the analysis of the test against the sales system has obtained values from the results of test parameters including large data 108 MB, Performance = 79, Accessibility = 67, Best Pranctices = 85. And based on the results of the benefit test that has been done obtained results with a very high category of 80%- 100% by using the Likert scale. This shows that the website makes the system of selling seeds more efficient and practical, can be a breakthrough in the system of selling seeds from conventional to more modern, and becomes an information center for farmers to buy quality seeds.

Keywords : Solanaceae, QR Code, Sales System